

 1999 

NUCLEUS

CLOSING
TIME

CLOSING TIME

BY SEMISONIC

CLOSING TIME - TIME FOR YOU TO GO OUT, GO OUT INTO THE WORLD.
CLOSING TIME - TURN THE LIGHTS UP OVER EVERY BOY AND EVERY GIRL.
CLOSING TIME - ONE LAST CALL FOR ALCOHOL, SO FINISH YOUR WHISKEY OR BEER.
CLOSING TIME - YOU DON'T HAVE TO GO HOME BUT YOU CAN'T STAY HERE.

I KNOW WHO I WANT TO TAKE ME HOME.
I KNOW WHO I WANT TO TAKE ME HOME.
I KNOW WHO I WANT TO TAKE ME HOME.
TAKE ME HOME...

CLOSING TIME - TIME FOR YOU TO GO BACK TO THE PLACES YOU WILL BE FROM.
CLOSING TIME - THIS ROOM WON'T BE OPEN 'TIL YOUR BROTHERS OR YOUR SISTERS COME.
SO GATHER UP YOUR JACKETS, AND MOVE IT TO THE EXITS - I HOPE YOU HAVE FOUND A FRIEND.
CLOSING TIME - EVERY NEW BEGINNING COMES FROM SOME OTHER BEGINNING'S END.

YEAH, I KNOW WHO I WANT TO TAKE ME HOME.
I KNOW WHO I WANT TO TAKE ME HOME.
I KNOW WHO I WANT TO TAKE ME HOME.
TAKE ME HOME...

CLOSING TIME - TIME FOR YOU TO GO BACK TO THE PLACES YOU WILL BE FROM...

I KNOW WHO I WANT TO TAKE ME HOME.
I KNOW WHO I WANT TO TAKE ME HOME.
I KNOW WHO I WANT TO TAKE ME HOME.
TAKE ME HOME...

CLOSING TIME - EVERY NEW BEGINNING COMES FROM SOME OTHER BEGINNING'S END...

NUCLEUS

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CLOSING TIME

1999



NUCLEUS
203B HAZELL CENTER
UNIVERSITY HEIGHTS
NEW JERSEY INSTITUTE OF
TECHNOLOGY
NEWARK, NJ 07103





MINIVERSITY

The Miniversity staff of 1998 started their summer with the theme "The Driving Force on the NJIT Super Highway." During the months of May and June, with the help of 3 student coordinators and 10 group leaders, the head of "The Driving Force" Robert Moran prepared for the race of the class of 2002.

The month of July came around

and the race was off. Incoming freshman attended the 2 day orientation where they were treated to activities such as informative workshops, team-building games, a cook-out and a late night movie. By the end of the second day, students were able to make friends and ease the transition between high school and college life. Every student

who successfully completed the program was a first place winner. In September, the students were invited to the New Student Celebration where a whole weekend of fun and games was dedicated to their victory. The program was a complete success and the drivers continue on the NJIT Super Highway.









Question: What do you do when it is a beautiful day and you have that dreaded 1:00 class? If you're like a lot of my friends, you skip it and do nothing productive outside for that hour and a half and even longer. Slacking is no longer just for seniors. When you have this kinda freedom where class is not mandatory, abuses will happen. That's ok, though. Many people do

go to class, though, and chill out later with friends. I am one of those nerds, it also doesn't help that most of my classes were only once a week. So if you're in the mood to procrastinate, what is there to do? Well, there is always the beach volleyball courts, the greens on which to play games or sit under a tree, the new benches to sit out on, the new picnic tables

to eat at, or the old standby of sitting on the steps by the gym. With all these options, who would want to sit in a stuffy classroom? Not many, but those courageous and self-disciplined enough to go just stare out the window anyway, so what's the point (we know the point, but you get my drift). So go out enjoy yourself, at least that's what grown-ups tell us anyway.

JUST CHILLIN'

MOVE-IN DAY

Move-in day finally arrived after an endless summer of preparation and shopping for first time and returning students. Moving in is a sign of a new beginning, of starting all over again. Moving in a day before the upperclassmen gives the freshman an opportunity to meet their roommates, suitemates, as well as other students. For returning students, moving in is a reminder of going back to school and all the joys that go along

with it. As always, members of the Greek community use this as an opportunity to meet the new freshmen by helping them move in. Along with the Miniversity staff who are also on hand to help the freshman adjust. The first thing that students are required to do is to check in with the Resident Assistants of their building. After waiting in line for five to ten minutes, students are escorted to their rooms to see where they will be spending

the next eight months of their lives. After all this is done, students are free to move all their stuff in and go through the fun task of arranging their rooms as well as unpacking all the stuff they just threw into boxes the night before. Once this task is complete, all there is to do is to go see who else is around and hope that this is the semester that everything falls into place.





MANDATORY
 FIRST
 FLOOR MEETING
 SATURDAY, August 29
 TONIGHT
 2ND FLOOR
 Where: TV LOUNGE
 When: 6:00 pm
 Who: **EVERYONE** living on 3
 Why: LOTS OF INFORMATION





Do you love volleyball but can never find enough people to play a real game? Well, then find a few people, grab a ball and play outside on the sand. It is a way to hone your skills and have fun at the same time. The beach volleyball courts are a great place to accomplish this feat. They are also a great place to hold friendly tournaments between friends or even clubs. Playing impromptu games are a nice way to waste that hour and a half between classes on

beautiful autumn or spring days. The sand courts, which now have lounge chairs next to them, are a trick to make us forget that we are miles from the shore. The lounge chairs allow students to congregate around the courts in hopes of finding a game. Once enough people are around, you would be amazed at how many games are now being played. At times, the weather was so warm, there were even mid-night games going on for those with night vision.

BEACH VOLLEYBALL







TECH GAMES

Freshman celebration weekend was pretty neat after I had won a stereo the night before at Pub Night and now I was rip roaring ready for the Tech Games.

Ooh, boy... the games began innocuously enough with the ski race where the five of us had to work together with two long pieces of wood tied to our ankles. More dangerous was the five-legged race. We were off at a run, but when we

had to go back, I was dragged, dragged, dragged. Ouch.

What was scary was the mattress race. A person had to lie on top of a mattress, fully trusting your teammates to run and carry you to victory. All I know is that in the middle, my team slipped and the mattress was turned 90 degrees. Fortunately, I was clutching the pad with my dear life so that I didn't die! :) Pie eating was

gross-but what do you expect. I was just happy that there were two females in the running in this male dominant sport. The Izzy Dizzy race when you had to run with a baseball bat and turn ten times sucked...I was really dizzy. And the water sucking competition made me almost sick to my stomach since I felt as though I was hyperventilating most of the time. Tug-O-War was fun.



ORGULLO LATINO

Orgullo Latino, meaning Latin Pride, was the theme of Hispanic Heritage Month this year. To celebrate their 'Orgullo Latino' many different Latin organizations collaborated to put together a month of fun-filled activities to celebrate their heritage as well as teach the NJIT and Rutgers-Newark communities what it means to them. The opening was held September 16 amid a blood and marrow drive in the Hazell Center. This was for an 8-year old boy with leukemia of Puerto Rican and Cuban descent in desperate need of a

marrow transplant. The needs of this little boy brought out the support of the Hispanic Community, as well as others, to make this drive the most successful in recent history at NJIT. To allow others to further experience Hispanic Culture, Salsa dancing was taught every Thursday this month. There was also a Mexican Folklore Dancing exhibition to show others Mexican traditions. A food festival allowed non-Hispanic students, as well as Hispanic students, to try different types of Hispanic cuisine prepared by people from

different Hispanic countries. As a celebration of Latin music, there was a Pub Night featuring the Latin Pop band "La Jorge." To cap the whole month off, there was a fashion show coordinated by Lenny Jimenez of Lambda Theta Alpha Latin Sorority, Inc., to allow a celebration of fashion and talent. Overall, the feeling of Orgullo Latino was alive and well on the campuses of NJIT and Rutgers-Newark.





HEART WALK

Heart disease is New Jersey's number one killer. It is the number one killer of women 35 years or older, and the over all number one killer of men. More than 31,000 people are expected to be victims of heart disease in the coming year. The combine cost resulting from heart disease for the upcoming year totals almost four billion dollars. This includes medical and health care costs and the loss of productivity due to workers disability.

This year NJIT was invited to be one of the sponsors of the American Heart Association's Heart Walk. This honor is only bestowed on five organizations every year, with NJIT being the only university. On Sunday October 4th, 1998 approximately 180 students, faculty, and staff attended the walk; while the NJIT community as a whole raised over \$10,000.





GAMEROOM

Ever get bored while you were stuck on campus? If so, then head on down to the game room. Just about everything you could possibly need to satisfy your desire for excitement is in the game room. While every little place down to a pizza parlor has video games, how many have a football table? Here you can challenge your friends to a game of air hockey, play to seven or twenty-one or whatever your

heart desires. There are pool halls around, but how many are as inexpensive and convenient as the ones here? However, I would stay away from the one in the back on the left, the slate is cracked. There are tables for playing chess or checkers, for those of you into that type of thing. I like backgammon, myself. But!, how many schools do you know of that have their very own bowling lanes? That

is one thing not offered anywhere else near campus. The game room is a great place to kill an hour or two between classes or just to meet your friends and hang out. It is also the home to many different tournaments for those with skill. Those without skill just sit in awe hoping to one day achieve what they have. Don't forget your ID, though. You need it to get any equipment you might need.





SEPTEMBER SPLASH

September started off with a splash, a September Splash that is. After a summer of fun and games, they were allowed to continue for one more month. The second annual Deck Party and a pool party sponsored by NSBE/BASE, as well as many other activities were planned to distract one from the concept that the semester actually began. SAC

movie Tuesdays started out with Good Will Hunting. To further distract students, there was a BBQ at the Newman Center, a picnic for Women's Day, Club Day, and Meet the Greeks. All these activities are on top of the normal club meetings, etc. that NJIT students attend on a weekly/biweekly basis. The choice is hard, "Do I go to my (fill in the


blank) meeting, or do I go outside and have fun?" For the freshman, there were also Senate elections and Tech Games Weekend, if they didn't already have enough to keep busy. To add more things to do, the first half of Hispanic Heritage Month was also celebrated. Nobody could complain that there was nothing to do, that is unless homework was not on the agenda.







ASIAN/PACIFIC ISLANDER CELEBRATION



The Asian/Pacific Islanders Celebration took place between October 19 and November 23 this year. A joint venture between Rutgers-Newark and NJIT, organizers include the Association of Indian Students, the Chinese Student Association, the Filipino Student Association, and the Korean Student Association as well as Hazell Center. One event during this celebration was a food festival, where the students of NJIT were able to sample foods from many

different cultures. This is always a favorite event for NJIT students, the food is different than what we are used to and free. In addition to the food festival, Mary Kao returned to NJIT for a second year to teach us the ancient art of origami. Many students enjoyed working with her, as many were also in awe of her talent. To go along with all the fun events, there were also many guest speakers to teach anyone willing to take an hour and listen about the cul-

ture of the Asian/Pacific Islander population both in the United States as well as their home country. As a celebration of Indian culture, Diwali Dhamaka took place. This is the Festival of Lights celebration. This included a fashion show in the NJIT Theater. All those who participated or observed any events this month have found that their minds are now more open to the Asian/Pacific Islander culture of Rutgers-Newark, NJIT, and the world.



HALLOWEEN

BOO!! So did I scare you?? Didn't think so. Well, then I didn't accomplish the goal of Halloween, which is to scare someone, anyone, right? Hazell Center tried to accomplish this feat by setting up a Haunted House, but no offense Donna, not that scary. The Haunted House included the showing of horror movies and tarot card readers. The readers were great and knew way too much about you just from the cards that you picked. That was spooky, but not

in a scary sorta way. The Nucleus, Vector, and SAC decorated their hallway to spook the little children of Newark who came trick-or-treating around our way. We weren't allowed to really spook them, unfortunately. In an attempt to spook the school, Student Activities Council held a Murder Mystery Night in the Pub. The theme of the mystery a prominent movie/TV producer is murdered by someone on a talk show. He is given a glass of poisoned

water. The audience must then figure out who dunnit it? Prizes were awarded to the five people who guessed right. It was a tricky one, however, ya know if only five people could get it. The Pub was well-decorated too, but no offense guys, not that scary. The skeleton in a coffin was a nice touch at the entrance, however. Those of us who participated in all these activities were more than ready for the real spooks that came out on Halloween this year, though.







Hungry?? Well, when it comes to food, the choices on campus are limited to the cafeteria, the all you can eat buffet, and the Pub. For you poor unfortunate souls forced to have a mealplan, the only choice you have is the caf or the caf. There are choices within the caf, pizza, tacos, sandwich, Nathan's, pasta, or whatever is in the hotbar. Or you can choose to go to the all-you-can eat, that's only if you're hungry during the

hours they're open, and of course, you like what's on the menu for the day. There is also the Starbucks if you just want a quick cup of coffee, latte, or hot chocolate and a danish. Being an upperclassperson, I get the privilege of opting out of a mealplan. I already did the freshman-15 thing and don't want to relive that year. Fear not, it does come off. However, there is an option for those of us not wanting a full meal plan,

it's called "Plan F - the commuter plan." It allows us to put increments of \$100 on said mealcard. It is a nice option as the parents usually pay for that one, while paying with money comes out of my pocket. It is also nice when I'm short on cash (which is a lot). It happens, I'm in college. This year, the cafeteria has expanded its hours to accommodate those students who have later classes and are here on the weekends.



FOOD SERVICES





SKI TRIP



Skiing anyone?? That was the question asked by Student Activities Council for their 'Learn to Ski, Ride Weekend' February 3 through 5. Pico Mountain at Killington, the site of this year's excursion, treated skiers and snowboarders to a fresh coat of powder (ski terms for fresh snow) Saturday afternoon and all day Sunday. Early Saturday, however, the slopes were icy with even the

most-experienced skiers and snowboarders falling. Saturday afternoon, the snow started falling. It snowed harder there than I have ever seen it snow here, and I heard that was nothing. For evening entertainment, besides sleeping, there was Ground Zero. This is for everyone. For a minimal price, one can enjoy ice skating, snow tubing, half-pipe night snowboarding, and a buffet din-

ner. Even non-snow people will enjoy themselves. It was even snowing on our return trip to Newark. For those snow-enthusiasts, this was a great weekend. There was plenty of natural snow and more even man-made snow. The view from the mountain was beautiful. What more could you ask for, except maybe more time.



DORM LIFE

We have three types of people at NJIT: The Commuter. The Resident. The Resi-muter. The first two secretly want to switch places and the last is a schizophrenic. But as this is the residence life article, let us try to make the others feel bad for not partaking the joys of residency-hood. I think what amuses me most are the names of the residence halls: Redwood, Cypress, Laurel, and Oak. I guess NJIT is trying to make up for the lack of greenery by having mortar and bricks named after trees. Freshmen live in Redwood with hundreds of other Freshmen, crammed in their rooms and having to use communal bathrooms. But let me tell you, I am a full believer in the communal bathroom. Some amazing stuff goes on there. I swear, I get my full news report, living and fashion tips for the day everytime I have to take a pee. Last time I went, I learned that Sammy was indeed, going out with Suzy and Samantha at the same time, prune juice is good for constipation and never ever to wear that shade of lipstick again. In Redwood, you also get this competition about who can have the loudest stereo, because Godforbid that Johnny nextstore had a louder stereo — that's like taking away your manhood. Quiet hours? Quiet hours: oh yeah,

that's when the RA comes in and documents you about the excessive noise. The only thing is that you only get in trouble for impromptu parties. Maybe because the RAs are out enjoying themselves at other parties. I counted up the doors I must pass in order to get to my room. 6, if I take the elevator; 7, if I climb the stairs. Which brings me to my other point: Why do people take the elevator to the second floor? Here's my proposition: the second floor option should be deactivated unless you have a special key and that's only given by the DA if you have heavy stuff to carry up or you have physical problems that prevent you from using the stairs. Anyway, getting back to my point. 6 doors. One door to get into the mini hallway where you give in your swipe card to the friendly Desk Attendant, or DA. Swiping in is loads of fun. Swiping in is loads of fun. Swiping in is loads of fun. Maybe if I say it enough, I'll start to believe it. Some of the DA's are nice and smile back when you say hello. Others grunt and demonstrate the perfected art of swishing in your card while playing tetris and talking to their friends who have nothing better to than hang out with the DA. And these same people can't walk and chew gum at the same time.







Why does NJIT need the Hazell Center? Well, Hazell houses both of NJIT's Cafeteria (the All-You-Can-Eat and the 'old' caf), the Pub (for those of us over 21), most of the club offices, the Gameroom, and is a place for commuters to hang out. Those are good reasons for a building. The Hazell Center also has the newly revamped campus information desk for those of us with stupid questions that we would feel embarrassed about asking an administrator. It also houses the Constance Murray

Women's Center and has many rooms for clubs and organizations to hold meeting. One cannot forget the ballrooms that are monopolized by the Registrar's office for finals (necessary evils, so I'm told), though. As I sit in the upstairs club offices trying to figure out what else occurs here,...well the yearbook is made here, at least NJIT's end of it, and so is the Vector, can't forget them, and all the other clubs that plan events here. The infamous ballroom also holds many differ-

ent parties, fashion shows, talent shows, and other events that show what NJIT is all about, as well as host the ballroom dancing classes held once a week. Movies are also sponsored by Student Activities Council every Tuesday in the Lounge on the first floor. You name it, it could happen here. Even Freshman Seminar classes are held in the John Howard Rooms upstairs. This is such a multipurpose building; that must be why NJIT needs the Hazell Center.

HAZELL CENTER







For the month of February, NJIT and Rutgers celebrated Black History Month. This month brought together the NJIT and Rutgers-Newark campuses to show students what being Black means to them. Sponsors from NJIT included the African Student Association, the Caribbean Student Organization, the Haitian Student Association, Hazell Center, and the National Society of Black Engineers. Joe Clark, the famous Newark principle, opened the month by talking with students about his accomplishments. There

was a 'Soul Food Day' featuring different foods from Caribbean countries as well as African countries. The variety of food was enough to make any student's mouth water. Films specific to the Black Community were shown by Student Activities Council in honor of the month, these included 'Amistad' and 'Soul Food.' Pan Hellenic sponsored a step show at Rutgers to allow the minority Greek organizations to show what they are all about and represent their culture. Throughout the month, a black student leadership training pro-

gram was held for all those interested in honing their leadership skills. This allowed interested individuals to learn how to be a better leader in the world. All these different events, plus many more allowed people to show the two colleges what their culture means to them. It also allows the unseen walls to be broken. With understanding comes friendship, and maybe, just maybe some new friendships were born.



BLACK HISTORY







THE PUB

The Pub is a place to hang out. It also provides a dining experience alternative to the cafeteria where you can watch some cartoons and have a beer with lunch between classes, the beer is only if you're over 21. Staffed by NJIT and Rutgers-Newark students, the Pub is a great place to run into people you may not see in classes or even pro-

fessors not wanting to eat in their cafeteria wanting to relax. The booths also provide a place to pretend to study or actually study, you pick. To entertain us at night, the Pub also holds Pub Nights. These events sponsored by various organizations to bring together the NJIT community for good times. Whether it is the Welcome Back Night with

virgin drinks or St. Patty's Pub Night with specials on Irish brews, the music is always there as is the fun. Every Tuesday, the SAC movie of the day gets an 8 PM showing for those desiring to put off the homework for a few more hours. No matter what kind of fun you want to have, keep in mind that it all happens in the Pub.







Women are an oppressed majority. Sounds confusing, doesn't it? Just think, there has never been a female president, and only now are women really coming to political power. Politics mirrors reality in this aspect. Women make up over 50% of the world, and much less than that in upper level positions everywhere. A Women's History Month is needed to not only honor women who have accomplished wondrous feats, but to encourage young women that they can too. One of NJIT's most famous professors is a woman, Dr. Lillian

Gilbreth. Dr. Gilbreth was a professor here in the 1940's. Numerous books are written about her life, how she raised 12 children and revamped the kitchen to what we know it as today. Many conveniences that we take for granted are due to her insights. She is only one of many women honored. Many wonderful women were brought into NJIT to tell students about their accomplishments and how they did them, the barriers overcame, as well as how to accomplish something. One would think that this was a bunch

of male-bashing, that couldn't be farther from the truth. Women's History Month was used to show women at NJIT how to empower themselves to not be dominated in a male-dominated world and that there are other women out there to show you the ropes. NJIT's many female student leaders were honored. Unusual fact: even though women comprise less than 20% of the population of this campus, they make up 50% of the members of clubs and organizations. This month was not about woman power, it was about woman empowerment.

WOMENS HISTORY

MOUNT LAUREL

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Imagine NJIT, but not in Newark. This is what Mount Laurel accomplishes. An NJIT campus not in Newark does exist, honest. It is still growing, but does encompass a few engineering disciplines as well as a nursing program, which works in conjunction with UMDNJ. The male-female ratio is even better than in Newark. The TEC Center (as it is also known as) provides an opportunity for those in South Jersey to get all the perks of NJIT without the

city. Mount Laurel is associated with Burlington County College. Students take many of the lower level requirements from Burlington and their upper levels from NJIT. They graduate with a bachelor's degree from NJIT and have all the perks of an NJIT alumni. The NJIT portion of campus consists of one building with state-of-the-art laboratories, lecture-type classrooms, normal classrooms, computer labs, cafeteria, and bookstore all in one.





ONE WORLD - MANY PEOPLE

"One World, Many People," was the theme of World Week this year. This week celebrated differences in everyone. Unlike cultural months, it does not focus on one specific culture, but brings all of them together. This is the first year that NJIT, Rutgers-Newark and Essex County College celebrated this week. Newark is a diverse city with three very diverse colleges, and this was the opportunity for all to come together as one. All three worked together to trick the campuses into learning about other cultures by making it fun. The 1988 Nobel Peace Prize winner, Dr. Wole Soyinka who was a catalyst for democracy in Nigeria, came to speak about how important it is that we are diverse and how we should all work together. Many different events were available to show students and faculty different cultures. The city of Newark even allowed Martin Luther King Boulevard to be closed down for a few hours for a street fair. The street fair featured food sales, cultural music and dance, and plenty of fun and sunburn, for those of us that have pale skin. Friday night in the Pub, there was a Cultural Cafe with musician Mark Rust showing off his musical talents. Saturday, there was a tour of Ellis Island to show the history of how immigrants came to the United States from Europe and other countries and all they went through.





MR/MS NJIT PAGEANT

The Second Annual Mr./Ms. NJIT Pageant was held April 21, 1999 and was hosted by Comedian Sherry Davey. Those in contention for Mr. NJIT were John Biondo, Pritam Dodeja, Jamal Khan, Moselyn Litus, Dexter Lopina, and Alex Tomosieski. Their female counterparts were Tennille Jordan, Joan Nanartowicz, Jennifer Watley, Melsha Winchester, and Lisa Wu. Special performances were also given by Peychi Wu and Jacqueline Choi. The talent

displayed this year was amazing. There were singing performances by John and Melsha. Alex even rode his motorcycle into the Ballroom for a rendition of "Grease Lightning." Other musical talents were Moselyn on the drums, Dexter on the piano, Jennifer on the flute, and Pritam and his guitar. Showing off their dance moves were Tennille and Lisa. One unique talent was Joan teaching the audience how to do the heimlich maneuver. Besides the talent

competition, the contestants were also judged on their casual and formal wear and one question at the end about NJIT. The runners-up are Lisa Wu and Dexter Lopina. The newly-crowned Mr. and Ms. NJIT are Melsha Winchester and Moselyn Litus. Their duties will include representing NJIT at various functions next year such as Open Houses and Alumni Events.







SPRING WEEK



Spring Week is an opportunity for students to have fun just before the stress of finals takes over. Run by Student Senate, Spring Week is a week of fun and games and procrastination, err relaxation from all the horrors of homework and classes. There were many new events added this year. These included a rollerblading competition, a PEPSI Slam Dunk Contest, a Beach Party culminated by a Midnight Volleyball Competition, and a Photo Sticker Booth. Beginning April 19, the learning process was disrupted for fun and sun. It was a nice week to have these events, too. There was hardly a cloud in the sky, perfect for outdoor games. To feed the appetites of NJIT students, there were 2 barbecues, one sponsored by the Provost with the other sponsored by Senate. The clubs were more involved this year holding a club carnival during Monday common hour; to compete with these clubs was the Battle of the Bands. The other busy day was Wednesday with all the carnival events. These events included the Joust, Sumo Wrestling, and the Ball Pit. The second annual Mr. & Ms. NJIT contest was also held. The culmination of Spring Week was the annual semiformal held at the Bethwood in Totowa. The Athletic and Student Spirit Committee of Senate chaired by Mike Lokker and Michelle Trivic is to be commended for a well-planned and fun week.

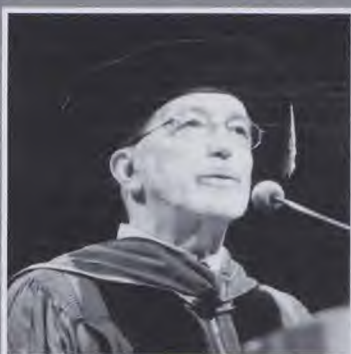
QUEST FOR CAMELOT

At the entrance to the formal was a knight in shining armor holding in his hands the guest list. So began the Quest for Camelot. Planned by the Graduating Class Committee, this year's formal was held at the Bethwood in Totowa. It was a night of dancing and fun for all those in attendance. Beginning with a cocktail hour, then moving to the Marco Polo Room, this year's semiformal was a success. Guests began arriving promptly at 7PM. Everyone was greeted by Mariana Ferreira, the Class President, and with grace said by Father John, dinner had began. There was a wide variety of food for those with gourmet tastes and those with picky tastes. Following dinner, a conga line was rapidly started to get everyone out onto the dance floor. Then, the real fun began. The dance floor was so full of happy people that the dancing spilled over onto the carpeting as there was not enough room on the dance floor to accommodate everyone. This year's formal was especially fun as the time went so fast that at midnight nobody wanted to leave. Many stayed an extra fifteen minutes to gather their belongings and then reluctantly went to get their cars and go home.











*A Public
Research University*

Members of the Class of 1999:

I am delighted and proud to salute the members of NJIT's Class of 1999.

The theme of your yearbook, "Closing Time," is rich in imagery: the close of one chapter in the book of life, but also the beginning of a new one --- the end of an undergraduate experience, but also the beginning of a professional experience or graduate education --- final achievement of a major goal, but also a time to establish new goals and expectations.

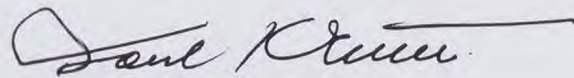
The metaphor is particularly apt because this year is literally "closing time" for the twentieth century. Yours is the last class to graduate in this millennium. A hundred years from now, historians will be writing the story of the twenty-first century, and will describe your graduating year as the end of one era and the beginning of another.

"Closing time" might also refer to the developing nature of undergraduate education at NJIT: faculty members have closed the door on many of the rigidities that once characterized professional education, and have opened the door to curricula designed for the twenty-first century. They have encouraged you to attack problems with an interdisciplinary dimension and to work as team members. As graduates of NJIT, you will carry with you a firm grounding in science and the principles of market economics combined with expertise in a technological field and a thorough understanding of management concepts. The university has attempted to develop in you a disposition to embrace change, and to accept the uncertainties that accompany change.

A similar set of images applies to NJIT's development as New Jersey's scientific/technological research university. Even in the short time you have been students, the university has grown significantly in size, quality, and national recognition. The breadth of our programmatic offerings, the size of our enrollments, the number of undergraduates in residence, and the scope of our research efforts and contributions to the state's economic development all stand at record levels. Yet, NJIT too faces challenges born of changing conditions. As the time approaches to close the door on a century of dramatic progress in higher education, the familiar environment of self-contained institutions is giving way to an environment of growing competition and new modes of delivering higher education, with a premium on developing an array of partnerships with other universities and with the business community.

You can look to the new millennium with confidence. Your university is poised to advance to the next level of accomplishment and prominence. And you are exceedingly well prepared to live and work in a world that depends on leadership in science and technology. As "closing time" approaches, it is rewarding to me to know that NJIT men and women are ready to meet the personal and professional challenges that lie in wait. The time has come for you to add to the quality of life and productivity of your communities, the state, and the nation. I look forward to hearing about your achievements in the years ahead.

Congratulations! And best wishes to each of you.



Saul K. Fenster
President



Ralph Arend
Associate Dean of Students



Nadine Aubry
Mechanical Engineering



Ruth Baker
Center for Architecture and
Building Science



Golden Bell
Principal Clerk Stenographer
Alumni Association



Eida Berrio
Dean of Students



Robert Blaylock
Mount Laurel
Technical Services Coordinator



Joel Bloom
Vice President for Academic
and Student Services
Dean of Albert Dorman Honors
College



Phyllis Bolling
Counseling Center



T. Homer Bonitsis
School of Management



Kathy Bradley
Mount Laurel
Admissions Recruiter



Pat Breslin
Executive Director Alumni
Association



Bruce Bukiet
Math Sciences Department





*John Carpinello
Department of Electrical and
Computer Engineering*

*Alok K. Chakrabarti
Dean of School of
Management*

*Dolcey Chaplin
Director of Defense
Procurement*



*Reverend John Dennehy
Newman Center*

*Ezra Ehrenkrantz
Architecture*

*Vanessa Engle
Customer Service
Representative
Mount Laurel*



*Edith Frank
Director of Counseling
Center*

*Mohammed Feknous
Mount Laurel
Assistant Chair Computer
Information Systems*

*Christopher Funkhouser
Humanities and Social
Sciences*



*Urs P. Gauchet
Dean of the School of
Architecture*

*Hongya Ge
Electrical and Computer
Engineering Department*

*Vladislav Goldberg
Mathematical Sciences*

Judy Goss Boyd
Vice President of the
Foundation at NJIT



Anthony Grimaldi
Architecture Librarian



Deran Hanesian
Professor of Chemical
Engineering



Fred Harris
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Elizabeth Hodge
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Lynn Hutchings
Research Architect



Julie Jablonsky
Head Clerk Alumni Association



Gary Keel
Mount Laurel
Assistant Dean



Joseph Kristoff
Mount Laurel
Clinical Associate Professor -
UMDNJ



Barbara Lerner
Assistant Director of Defense



Murray Lieb
Professor of Mathematics





Martin Linden
Mechanical Engineering



Norman Loney
Professor of Chemical
Engineering



Robert Lynch
Professor of English
Director of Humanities and
Social Sciences



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Department of Civil and
Environmental Engineering



S. T. Mau
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Lynn Riker
Director of Residence Life



Jim Robertson
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Richard Rogers
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Lazar Spasovic
Associate Professor of
Management



Carol Venanzi
Professor of Chemical
Engineering

Roman Voronka
Department of Mathematics

Wendy White
Associate Director Alumni
Center



William C. Van Buskirk
Provost and Senior Vice
President for Academic Affairs
and Foundation /Professor of
Biomedical Engineering









Newark College of Engineering



The Newark College of Engineering has been producing engineers since 1881 when it was called Newark Technical School. In 1919, the name changed to Newark College of Engineering. The name held for the oldest school at NJIT even after the name change in the 1970's. This year celebrated the 80th anniversary of NCE. Still the largest producer of graduates at NJIT, the number of alumni from the Newark College of Engineering continues to grow at a rapid pace. More than

1000 graduates were added this year alone at the bachelors, masters and Ph.D. levels. NCE prepares future engineers for all the trials and tribulations they will face out in industry through engineering design classes and making technical writing classes mandatory. This crop of engineers is one of the best and largest, at least according to Dr. Fenster at Commencement; and according to Dr. Perna at the same ceremony, one of the luckiest to be the last graduating class of the 1900's.





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Talamas Almonord
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Engineering Technology
 Ewina, NJ



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 North Bergen, NJ



Cesar Barrios
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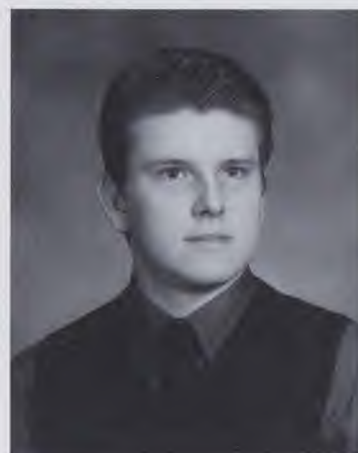


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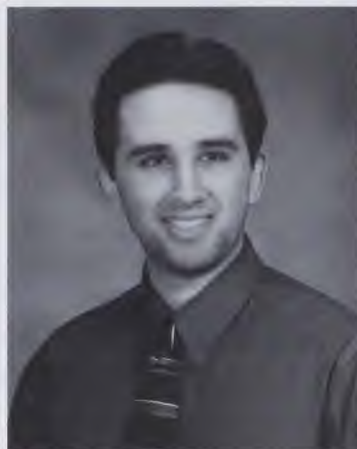
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Saikheen Wong
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Ulysse C. Woods
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Hsing-Hui Yu
Ph.D. Environmental Science
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Technology
 Sayreville, NJ



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Scholar
BS Electrical Engineering
 Turnersville, NJ



School of Architecture



Founded in 1973, the School of Architecture continues to produce top-notch architects. The practice of architecture unleashes creative talents to improve the quality of life of those around us. It is an intellectual adventure that combines inspiration, judgement and informed decision-making. The education of the architect involves a rigorous course study that encourages each student to reach his or her full potential, to find personal challenges and to create the preconditions

for life long growth. Many hours are spent in studio coming up with creations many of us could only imagine in our wildest dreams. The changes in our society tend to be reflected in buildings and structures. As our society transforms itself, most of our infrastructure and structures will have to be changed and rebuilt. There will be a demand for these architects and we may be surprised to see who designs the next tallest building in the world.





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BArch Architecture
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BArch Architecture
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BArch Architecture
 Roselle Park, NJ



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BArch Architecture
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BArch Architecture
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BArch Architecture
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BArch Architecture
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Simeon Okwuego

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Manish V. Patel

BArch Architecture
Mount Laurel, NJ



James C. Robbins

BArch Architecture
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Hyunkil Son

MArch Architecture
North Arlington, NJ

Nelson Thermitus

BArch Architecture
Newark, NJ



Kurt A. Vierheiling

BArch Architecture
Midland Park, NJ

Stefan M. Wallace

BArch Architecture
Wayne, NJ







College of Science and Liberal Arts



The College of Science and Liberal Arts was organized as a degree-granting entity in 1982. Ever since then, it has been granting numerous degrees in Computer Science, Mathematics, Science Technology and Society, and Physics. Most recently added to the CSLA was the federated history program. They are also responsible for making sure that the rest of the university gets a well-rounded education and actually knows something about literature. These classes allow a diversion from the technical thinking of all your other classes to a more philo-

sophical and creative way of thinking. Then you have to go take a mathematics or physics class. These classes do help prepare you for other classes, so you really cannot complain. The CSLA has aided in producing well-rounded engineers, managers, and architects, as well as making sure their own students are well-rounded. For 17 years, many fine graduates can boast that they graduated from the College of Science and Liberal Arts at the New Jersey Institute of Technology.





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BS Science, Technology and
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*Carlos S. Baquerizo
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*Hanh Bui
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Systems
Jersey City, NJ*



*Colin J. Byrne
MS Computer Information
Systems
South Orange, NJ*



*Shanu Chandy
MS Computer Information
Systems
Bloomfield, NJ*



*Banmeet K. Chopra
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Systems
Edison, NJ*



*Cara Mia Ciasulli
BS Science Technology and
Society
Spring Lake Heights, NJ*



*Gerald P. D'Allegro
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Systems
Cedar Grove, NJ*



*Patricia L. Deriso
MS Information Systems
Hackensack, NJ*



*Daniel J. Ducceschi -
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Wharton, NJ*



*Idania G. Espinosa -
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Newark, NJ*



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Systems
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Daniel J. Kopec - Honors
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 Systems*
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Leena Raut - Honors
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Systems
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Marie-Paule Valerius
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Systems
Jersey City, NJ



Bina P. Zalawadia
BS Computer Information
Systems
Jersey City, NJ



School of Management



The School of Management was established in 1988. It draws upon NJIT's vast resources in science and technology to present a focused program emphasizing the application and management of technology to improve decision-making and competitiveness in organizations, from the multinational

conglomerate to the local small business. This philosophy has led Management to become the largest minor taken by students at NJIT. It is also one of the larger graduate programs at NJIT offering something for everyone with three different concentrations.





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BS Management
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Lodi, NJ



Renu S. Bhatia
BS Management
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Morris Township, NJ



Ulric E. Butler
BS Management
Old Bridge, NJ



Jack Cheung
BS Management
Information Systems
Rutherford, NJ



Ricardo Chiong
BS Management
Franklin Park, NJ



Phuong H. Do
MS Financial
Management
Atlantic City, NJ



Patrick Guerra
BS Management
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Dana Rodriguez
BS Management
Kearny, NJ

Toral Shah
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Information Systems
Union, NJ



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North Haledon, NJ

Jhealther Stoltz
BS Management
Montclair, NJ



Pi-Feng Sun
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Newark, NJ

Silvia C. Viegas
BS Management
Newark, NJ





Mount Laurel TEC Center



NJIT @ Mount Laurel works in conjunction with Burlington County College to operate one of South Jersey's finest educational facilities. Besides offering courses in engineering, Mount Laurel works in conjunction with UMDNJ to provide a Bachelor of Science in nursing, currently the largest program

there. The TEC Center is a brand new building with many classrooms and laboratories. This state-of-the-art facility is home to NJIT's first campus away from the original. The TEC Center allows students who may live in south Jersey the opportunity to attend NJIT yet commute.





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BSN Nursing
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Shilpa Gandhi
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 Cherry Hill, NJ



Lisa M. Grepo
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 Westampton, NJ

JANUARY COMMENCEMENT

The weather conditions could not have been worse for a commencement ceremony. Marred by ice, rain, snow, you name it, January Commencement still went on. Many area schools were closed and airports reporting cancellations. Yet, the January 1999 graduates still showed up in full force, most of them. The speaker for the undergraduates, Ann K. Farrow, was a casualty of the weather, unable to make it through

the slush and ice coated roads. The graduate speaker, Lois Fischer Black, was there to represent all students. Receiving an honorary doctorate was Albert A. Dorman, a 1945 NJIT graduate and the proprietor of the Honors College. The pomp and circumstance began a half-hour late due to the weather, but that could not deter the graduates from showing how happy they are to be graduating. Graduating in January

means you either graduated in three and a half years (possible, but not that probable) or you graduated in more than four. That would explain the looks of joy on everyone's faces and the cheers from the crowd for the graduates. They are all to be commended for their hard work, and as someone once told me getting his engineering degree was harder than getting his M.D. So congratulations and good luck.













MAY COMMENCEMENT

What can be said about graduating? It is the culmination of years of hard work, sweat, and tears. When it is your own, though, the emotions are just overwhelming. I thought it was nice to see someone else graduate, but when it was my turn, wow. It is the culmination of seventeen or eighteen years of schooling, and that is only for your bachelor's. This year's commencement ceremony was held at NJPAC in Newark. It is a time of

much joy for all the graduates. We are finally done, it is the hardest thing to believe, yet the best feeling in the world. Commencement is a time for celebration for your whole family and all your friends. It is a way to show off all your hard work and effort and to also recognize them for their support. The speakers representing the students were Senior Class President Mariana Ferreira for the bachelors and Brian Sielski for the

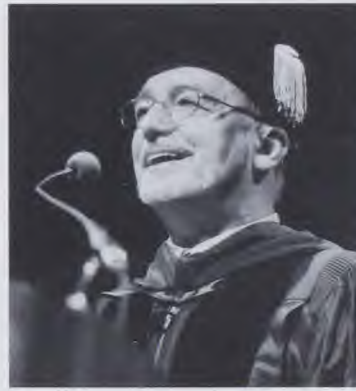
PhD's in the morning and Veronica Maya for the masters in the afternoon. Receiving honorary doctorates were Donald Greenberg for his work in computer graphics and Shirley Ann Jackson for her work as a pioneer in her field. This year's graduating class was the largest in NJIT history, numbering over 1600 total with over half of them bachelors in May. Congratulations and good luck to my fellow graduates.















SOCIALIZING TIME









African Students Association

Back (left to right):

Oluwaseun Akeju,
Kingsley Nwosu,
Lilian Amoako-Tufferor,
Kamiludeen Olutowob,
Abayomi Soyeju,
Advisor Robert Uyi
Igbinovia

Front (left to right):

Chukwuma Asoegwa,
Pharaoh Salomon,
Ademola Lawal-Solarin,
Chukwuma Ofoma



Amateur Radio Club

(Left to right):

Advisor Peter Teklinski
Jose F. Lopez
Brad Cangro
Jay Thiehel
Anthony Carra



American Institute of Chemical Engineers



Front Row (left to right):

Hanif Dwyer
Scott Lomberg
Michael Redmond
Jessica Rae Carnelos
Neha Shah
Marian Nasu
Carlos F. Guarda

Back Row (left to right):

Duc Nguyen
Robert Alamorian
Robert Herbst
John C. Sukurlu
Risi Oseni
John Schaubach
Jignesh Sheth
Rahul Dhavalikar
Advisor Angelo Perna

American Society of Mechanical Engineers



Top Row:

Gil Lebron,
Richard Bach, Rafal
Turek, S.C. Lieber, Harry
Clauss, Darren Birming-
ham, Riad Mohamed,
Dean Tsignopoulos,
Dean Mohamed

Middle Row:

Tom
Schachinger, Tom Cook,
Sergio S. Bastos, Carla
Banderia, Alberto Miguez,
Keuan Churchwell, Helder
Januario, Juan F. Miguez

Bottom Row:

Hussein
Jabir, Paul Samaniego,
Jigar Shah, Jenn Cruz,
Arvin Villanueva

BASE/NSBE

Back Row: Antonio Farthing Jr., Dacosta Williams, Randy Ainsworth, Amos A. Britton, Ulysses McCormick, Chukuma Ofoma, Silasse Charles
Middle Row: Yasaruden Adisa, Kurt Bastian, Tyesha Handy, Alean Cook, Felicia Johnson, Nadia Griffiths, Arturo Parks Jr., Gregory Brunson, Tamara McNair
Front Row: Lerrenzo Davis, Margarette Henry, Tracy John, Lisa Hall, Sonia Hutchinson, Jaquetta Allen, Patricil Smith, Larissa Johnson



Bisexuals, Gays, Lesbians and Defenders

(Left to Right):
 Eric Wignall
 Osvaldo Vagni
 Allison Lepelletier



Engineers in Computers Hobbyists Organization



Top Row(left to right):

Joyce Weisbecker
Edward Miles
Scott Tasso
Peter Nikiper
Chad Dill
Dr. Mohammad
Feknous

Bottom Row:

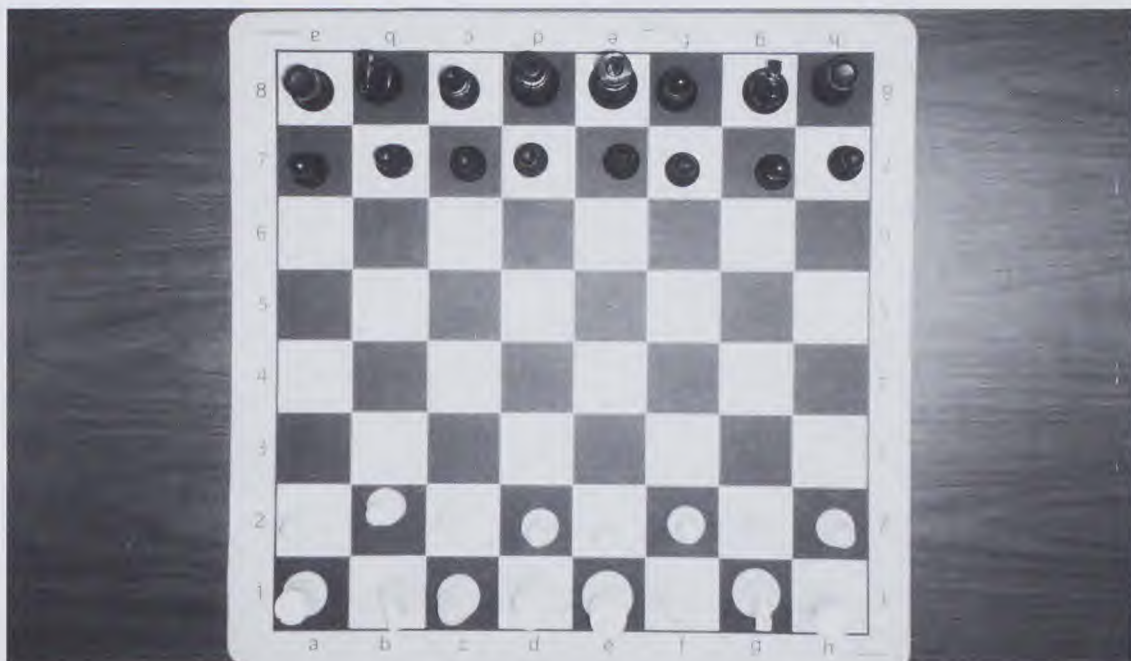
Jim Andrus
Brian Gregg
Jim Valonis
Darcy Biaco-Shalman
Nick Fardella

Habitat for Humanity



President Michael
Lokker, Build Chair
Donna Dempsey,
and volunteers

Highlander Chess Club



HOST/SHPE



Interfraternity Sorority Council



Top Row: Edward Rodzen, Edwin Pou II, Nicole Harasts, Jason Ernst, Saman Mazahreh, Maska Kaie Todd, Justin Cronin, David Pietro, Dhon Paulo, Carlos Lopes, Alex Mirsky

Middle Row: Danielle DiGironimo, Ken Scheck, Abi Eduardo, Alexis Goodman, Jay Hedges, Sid Suntag, John Messinger, Shaun Cronen, Bill Grewe, Roger Stine

Bottom Row: Anne Marie Petrock, Ivan Ruiz, Jemma Doligosa, Tony Orellana, Alex Uribe, Fabio Jaramillo, Steve Fivehouse, Bryan Reiser, Tom Borowski, Nilya Solu

Jewish Students Organization



Standing (left to right):

Ilana Garber
Matthew Mahgrefteh
Edward Negari
Daniel Stier
Dr. David Kristol

Sitting (left to right):

Irina Sigal
Cathlene Taub

Newman Club

(Left to Right):

Maureen Madigan
Kate Crowley
Nathali Montes
David Meickle
Reverend John
Dennehy



NJTT Academic Team

(Front Row):

Bharathwaj
Muthuswamy,
Sreechandra Donepudi

(Back Row):

Justin Bruno,
Rahul Nayampally,
Sreekrishna Donepudi



Pakistan Student Association



(Top Row):

Omar Qazi,
Talha Abbasi,
Adeel Khan,
Wagar Abbasi,
Hamza Mujeeb

(Bottom Row):

Wagar Wahid,
Zeeshan Siddigi,
Nawab Khan,
Oliver Aydin

Peer Counselors



(Top Row): Fred Harris,
Malika Muhammed, Tasha
Meggett

(3rd Row): Dr. Phyllis
Bolling, Jorge Torres,
Wendy Caraballo, Marisa
Nelson, Melsha Winches-
ter, Ritvik Gandhi

(2nd Row): Kingsley
Nwosu, Sheryll
Veneracion, Cheyanne
Rose, Loje Alade, Dr.
Rishard Roger, Natasha
Griffith

(Front Row): Dr. Edith
Frank, Boaz Laor, Daniel
Yang, Fakhra Chaudry

not shown: John Velozo

Polish Students Association

Front (left to right):

Alicya Bator
Agnieszka Nowobilska
Seema Majthia

Back (left to right):

Tomasz Mucha
Anna Nowobilska
Jason David
Arkadiusz Edward
Komenda



Portuguese Students Association

(Back Row): Pedro Faria,
Paul Duarte, Michael Matos,
Anna Dos Santos

(3rd Row): Jose Henriques,
Manny Pires, Susan Valente,
Lidia Dos Santos, Victor
Marques, Mauro Magalhors,
Esquerda

(2nd Row): Carla Bandeira,
Carlos Lopes, Ligia Lopes,
Daria Rodrigues, Rosa
Sosta, Maria Goncalves,
Susana Fidalgo, Noelia
Germينو, Helena Lucas,
Jonathan Perazzo

(Front Row): Anthony
Tavares, Rute Rodrigues,
Jack Costa, Jorge Mouro,
Ricky Figueiredo, Carlos
Quispe, John Romano



SAFE Health



Back Row (left to right):

John Piechnik

Todd Will

Mark Will

Fakhra Chaudry

Tomlee Abraham

Front Row (left to right):

Eric Santaiti,

Leena Raut,

Ganesh Rau

Student Athletic Advisory Committee



Back Row: Kathy Perri,

Michael Catalano,

James Catalano, Jeff

Sonnema, Ralph Arend,

Melsha Winchester,

Sheila Wooten

Front Row: Christine

DeJesus, Daniel Kopec,

Sharon F. Kukal, Amy

Milavsky

not shown: Hans

Gangwar, Neeraj

Pipada, Anthony

Mihalic, Meres Doliscat,

Kate Crowley, Nadia

Griffiths, Brian Feuer,

Tom Brynczka

Student Nurses Association

Left to right :

Francis M. Bongh,
Kathleen McClure,
June Pennant,
Linda Battagliola,
Monique White,
Jennie Hack,
Alisa Blair,
Rhonda Hough,
Dr. Elizabeth J. Hodge,
Karin Sauder,
Karla Beden,
Gita Ghandi,
Linda Elias,
Maureen Mealey



Theatre Arts Group West

(left to right)

Joshua Kaplan
Justin Bruno
DJ Kehoe
Christian Hartman
Irgelkha Mejia
Francis Ermi
Advisor Michele
Rittenhouse
James Ziegler



The Online Gamers League



(left to right):
Joyce Weisbecker
Damon Priest
Peter Nikiper
Bob Doohaluk
Scott Tasso
Edward Miles
Rob Fowlee
David Parks

Stress Release :)



(left to right):
John Andrew Allen
Saima Kelker
Lenny Jimenez
Amy Schweighardt
Victor Santillan

Nucleus

Welcome to the world of the yearbook staff. It is a very interesting and unique world. Yearbook staffers are involved in all aspects of campus life; they have to be. To be able to truly represent the yearbook, we have to know everything that is going on. We get weird looks and even yelled at for taking pictures, but that

all is taken with a grain of salt. Pictures are the fun part. Everyone likes pictures, well almost. The hard part is putting them together in this thing called a yearbook. They are not haphazardly placed, I wish. They are meticulously placed to best represent NJIT to you, the reader. The Nucleus is in its 76th year, making it the

oldest current publication on campus. There is a lot of history in yearbooks. The biggest thrill will be to look at this one around the 100th anniversary of the yearbook and to laugh at how funny we all look. We all know it happens. Well, I hope that you enjoy looking at this book now and in 25 years when we all look funny.



Back Row: Peter A. Gaal, Asha Ahzar, Jonas Javier, Scott E. Lomberg

Front Row: Kannan Naik, Amy Schweighardt, Jacqueline Choi, Christopher Stanko

not shown: Kate Crowley, Sean 'Stew-Dawg' Cronen







Graduating Class Committee

The Graduating Class Committee is chaired by the Senior Class President. This year's chairwoman was Mariana Ferreira. Her committee is responsible for raising money for the Senior Class gift to the university as well as planning the annual Semiformal. To raise money, Pub Nights are held. The fall pub

nights have the themes 'Welcome Back' and 'Halloween.' You don't have to be graduating to attend them, either. The ones in the spring celebrate Valentines and St. Patty's Days. The Valentine's Day Pub Night featured a game of Twister for couples with the winning couple receiving a bid to the formal. The St. Patty's

Day Pub Night entertained the crowd with an Irish band that not only played Irish music to get the crowd in the mood for St. Patty's Day, but also took requests. The big event is the Semi-Formal held at the Bethwood in Totowa. The theme this year was 'Quest for Camelot,' and it went off without a hitch.



Standing (left to right): Advisor Bob Moran, Mike Lokker

Sitting (left to right): Amy Schweighardt, George Jagodzinski, Mariana Ferreira, Michelle Trivic, Guhan Kalumbar

Sitting (left to right): Tracy John, Michael Caruso, Lizeth Herrera, Sharon Vargas, Jemma Doligosa, Graciela Saldua
Standing (left to right) Xavier Pimenta, Fredi Bangwa, Sandra Pinto, Guhan Kalambur, Abayomi Soyeju, Christopher Boczniewicz, Bilal Khan, Eliana Lara, Jack Cheung



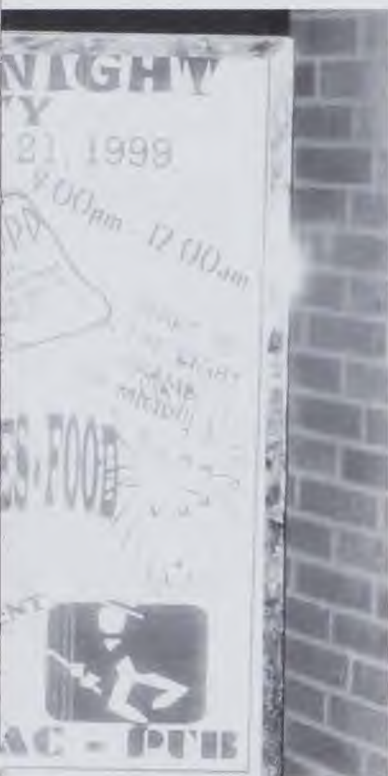
The Student Activities Council, more popularly known as SAC, is responsible for providing the students of NJIT with things to aid in procrastination. Known for Tuesday movies, SAC is always busy doing something to keep our minds preoccupied from the daily grind of schoolwork. This year SAC planned trips white

water rafting, to paintball, and to Vermont for skiing. There was also a trip in November to Boston for a weekend of fun and adventure. For on-campus fun, the caricaturist returned for a second straight year to decorate the Pub Wall-of-Fame. Many new fun and exciting things this year included a man who makes

wax hands from your own hand, a comedian for the First Night Back party for the spring semester, a Halloween Murder Mystery Night, Reptile World showing students all different types of reptiles, and Java Nights. The attendance showed that people thought these activities good enough to justify their procrastination.

Student Activities Council









Standing(left to right): Jack Cheung, Advisor Donna Minnich, Rashan Booker, Anthony Farthing Jr, Danish Qadri, Steve Zlatev, Michelle Trivic, Rajvir Madan, Fabio Jaramillo, Dalia De, Michelle Bellapianta

Sitting (left to right): Pritam Dodeja, Rebecca Howe, Jamal Khan, Cheyanne Rose, Kheo Smith, Dave Pietro

On the floor: Christopher Weisbecker, Jennifer Watley



Students Serving Students is the motto of the Student Senate. They do their best to live up to it. Any problem students have with departments or administration are fought through the Senate for best results. They also fight for student rights on other fronts such as the honor code and food services. Senate is not all

work, they do play. Senate is in charge of Spring Week, that fun week of procrastination right before finals. Senators aid clubs by getting them supplies and funding for events. They also sponsor two Casino nights for those who like to gamble but live on college student budgets; students don't win money, but

chances for prizes. Senators are available to answer questions about the campus and virtually anything that happens on it. Besides being involved in Senate, many are also involved in other aspects of campus life. Senate is a very vital aspect to student life at NJIT, both academically and socially.



Student Senate

The Vector

With Magnitude and Direction... Since 1924, so is stated under every issue of The Vector. This year The Vector celebrated their 75th Anniversary as a reunion was held for all those who ever served on the staff of the paper. Many news stories were covered this year ranging from fun events to serious campus

news. As always, the campus opinion served to let the administration know what was on the students' minds. Features included in the paper are 'The World This Week', 'For Your Health,' and everyone's favorite, 'The Police Blotter.' This year's Vector staff was one of its largest in years allowing a large diversity of news

articles as well as a diversity of writing styles for the enjoyment of NJIT. The Vector always got to the bottom of the stories not allowing anything to be withheld from the students. With many years of Vector experience, the staffers spent their traditional Saturday nights preparing the paper for their loyal readers.



Top Row (left to right): Anuj Daftari, Jeff Starr, Bhavin Babaria, Melanie Olson, Vincent Minkler, Brent McKim, Tim VanWoeart, Wookhyon Paul Cho, Adam Crimmins, Akram Yanny

Bottom Row (left to right): Ryan Spadaccini, Dalya Ewais, Ersal Aslam, Phillip Chan, Smita Misra, Jahanzeb Jabbar, Joe Walerko, Franklin Suco, Charisma Zayin Mendoza, Jacqueline Choi







PLEDGING T





ALL GREEK



PICTURE











A Σ T



Front: Jacqueline Choi, Marisa Nelson, Alana Fernandez, Peachy Wu, Christina Sawh, Michelle S. Rassekh, Dana Bertrand, Fiona Ngoc Thai **Back:** Maria Ventura, Alexis Goldman, Cheyanne Rose, Taneil Benjamin, Michelle Trivic, Sharon Kukal, Jackie O'Connor, Mona Banerjee, Mariana Ferriera, Elizabeth Spina, Marcelina Loayza, Renee Anstiss



Easily spotted by their splash of green jackets on campus, the Alpha Sigma Tau national sorority is a group of active and cheerful girls on campus. As a sorority, they have successfully completed projects to help the student body and the community. From participation in the American Heartwalk to feeding the homeless, they have an urge to lend a helping hand. Within the sorority, many sisters are student government presidents and representatives to talented athletes that grace our school sports. This year they tearfully say goodbye to graduating sisters and welcome the new sisters who will maintain the sorority ideals for years to come.



Since the founding of Alpha Sigma Phi in 1845, and the NJIT founding in 1921, Alpha Sig's main goal has been to better the man. This philosophy is one of the keys to the strong brotherhood within this group of young men. Alpha Sigma Phi plays an active role within Greek Life with members on the IFSC and within Student Life with members in many student organizations such as the Nucleus, the Vector, and the Honors College. You may have seen them on campus selling Coffee and Doughnuts in Tiernan Hall during night classes to raise money for upkeep of their house. Alpha Sigs are also active in Community Service. They have participated in events such as the Adopt-A-Highway program on Route 21, the Heart Walk, and the Aids Walk. With strong beliefs in Anti-Hazing and academic standards, Alpha Sigma Phi promotes a strong sense of Brotherhood that is experienced for a lifetime.

Front: Dhon Paulo, Doug Cohen, David Sabanosh, John Baker **Second Row:** John Messinger, Bill Grewe, Brian Feurer, Peter Gaal **Third Row:** Mark Berner, Paul Angelini, Wai Lee, Bill Gemza, James Zunino, David Gucker, Mike Bardarik, Sean Moran **Back:** Carlos Lopes, Russell Geist, Shaun Cronen, Thomas Gottburg, John Shiedlo





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Bottom: Joan Nanartowicz, Joyce Scatuccio, Stacey Olender **Middle:** Jenn Wolfenden, Linda Ammitzboll **Back:** Nilya Solu, Chrissa Roessner, Rebecca Kiefer, Jaculine Wyka, Asha Ahzar, Bridget Ann Hogan, Leigh Beckerman



No
Crest
available

Delta Phi Epsilon International Sorority was founded at NYU Law School on March 17, 1917. The Beta Eta Chapter was chartered here at NJIT on May 3, 1992, after being a local sorority - Sigma Delta Epsilon. Today, the Beta Eta chapter is one of over 80 chapters throughout the U.S. and Canada. D-Phi-E prides itself with a group of diverse women who share the same ideals of dedication, pride, and excellence. The Deepthers demonstrate leadership, and are active on campus in many different organizations. You can find the sisters playing varsity sports, in clubs and other organizations, in academic honors societies, in the Honors College, in the Order of Omega, or even as your RA's. The Deepthers also believe in giving back to the community. This past year, the sisters have raised money for ANAD, Cystic Fibrosis, and Babyland, as well as donating their time to help out Ladies Rest and the Essex County Violence Center, here in Newark. The sisters uphold strong ideals of excellence and strongly believe in their motto - Esse Quam Videri - "To be rather than to seem to be."

No Crest available

Since 1963 Theta Chi Fraternity has been a part of NJIT campus life. Through their 36-year existence at NJIT, Theta Chi has tried to exemplify "The Helping Hand." This fall Theta Chi initiated 14 New Members into the Brotherhood bringing the active membership from 37 to 51. Greek organizations at NJIT are very active in community service. Theta Chi is no exception. This past year Theta Chi has kept up with many of its service events, which included cosponsored blood drives with Sigma Psi Kappa Sorority and continued membership in the Bell and Siren Club. Additional service activities included water cleanups with New Jersey Community Water Watch and volunteering at St Michael's Hospital. School is also an integral part of Theta Chi life. Brothers participate in many of the clubs and organizations and have held executive positions in organizations such as the Inter Fraternity/Sorority Council and Student Senate. Theta Chi strives towards being a leader in the NJIT community and have been recognized as a reliable source for many members of NJIT's administration and faculty.





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Lenny Jimenez
not shown: Cindy Lopez, Alexandra Uribe, Alessandra Alma



No Crest available

Lambda Theta Alpha Latin Sorority, Inc. is the first recognized Latin Sorority established in the United States. Eighteen striving women began this sorority in 1975, at Kean University with the thought of uniting minority females with a focus to integrate into the social, political and community service arena. Lambda Theta Alpha Latin Sorority, Inc. consists of over thirty chapters located in New Jersey, New York, Pennsylvania, Maryland, Texas, Florida, California and Puerto Rico. Four striving young ladies found Phi Chapter of N.J.I.T in the spring of 1996. Since then, their main focus has been academic excellence and community service. They have participated in several walks such as the Heart Walk, Breast Cancer, and Walk America as well as continued organizing such events as the Hispanic Heritage Month Fashion Show, Toys For Tots and several clothing/food drives. Even though Lambda Theta Alpha Latin Sorority, Inc. was founded by Latin women, the ethnicities range from Philippina, Indian, Black, European and Latin. Our motto is "Latin by Tradition Not by Definition".



No Crest available

In 1979, twenty young Latino men recognized the need for an organization that would represent and meet the needs of the Latino student population at Rutgers-The State University of New Jersey-Livingston campus. As a result, an organization named Latinos Siempre Unidos Social Fellowship Club was established. On April 5, 1979, this fellowship evolved into what is now Lambda Sigma Upsilon Latino Fraternity, Inc. Since that time, LSU has become a respected organization of 12 chapters consisting of strong men representing a diverse mixture of cultures and races. Thus, it is the diversity of our brotherhood that allows us to grow in pride and cherish our heritage. On December 13, 1986, the fifth chapter was established at NJIT with ten founding brothers. This chapter would be known as the Pioneros Chapter. We strongly believe that many individual and collective successes can be achieved through the efforts of a culturally diverse brotherhood of men who maintain honesty, commitment, respect, and trust with each other and the community.

Bottom(left to right): Misael "Moose" Rojas, James Cortina
Back: Damon Wong, Harold Urquiola, Steve DelToro, Ivan Ruiz, Jorge Riuz, Milton Hernandez, Jose (Chino) Crespo, Lenny Cepeda, Ricardo Zamora





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No Crest available

Mu Sigma Upsilon Sorority, Inc. was founded on November 21, 1981 at Rutgers University, New Brunswick, New Jersey, as the first Multicultural Minority Greek Sorority celebrating culture for more than a decade. The founders were five women of Latino descent determined to establish an organization that brought together all women, no matter what their ethnicity or background. It was their limitless vision that enabled these determined women to break down the barriers and build the bridges that connected women from all different parts of the world. Hence, our motto "Mujeres Siempre Unidas," or "Women Always United."





Pi Kappa Phi was founded on December 10th, 1904 at the College of Charleston in Charleston, South Carolina. Locally, the Beta Alpha Chapter was founded on the 29th of May 1948. Currently, there are 130 active chapters nationally. Beta Alpha is a very diverse chapter of 25 men and over 600 alumni. Beta Alpha Chapter has celebrated fifty years at NJIT and proud to see the next fifty years at NJIT.

Pi Kappa Phi is the only fraternity to have its own philanthropy called PUSH America. PUSH America's mission is to raise awareness and money for handicapped children. Beta Alpha has participated in PUSH in a number of ways. One of which includes a 24-hour PUSH-A-THON in which brothers set up a table to raise money for handicapped children. Every year, the brothers of Beta Alpha also run empathy training events to raise awareness for the handicapped.

No Chapter Picture Available





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Bottom Row: Nathali Montes, Michelle DeBonis, Elene Bouloubasis, Hei Rim Cho, Anne Marie Petrock **Middle Row:** Maria Monero, Danielle DiGironimo, Jennifer Burde, Advisor Eida Berrio, Kim Vandergrift, Dalia De, Emily Gagiou **Top Row:** Mariluz Segarra, Kim Benson, Nicole Harasts, Brandy Rapatski, Marisol Segarra



No
Crest
available

Sigma Psi Kappa is a local sorority that was formed in November 1992. Its formation led to the start of wonderful friendships between the members. From the start, our belief has been that people need other people. Because there is such a small population of women here at NJIT, we need to stick together and create a special bond similar to the one of blood sisters. Sigma Psi Kappa not only enhances the social aspects of one's college years, but it also builds leadership skills which today's employers are looking for. As a sorority, we strongly encourage our members to become active in other extracurricular activities in order to enforce individual leadership qualities. The women of Sigma Psi Kappa are definitely the leaders of tomorrow.



No Crest available

Being the third oldest national fraternity, Psi Upsilon has a long standing tradition of molding ordinary men into exceptional brothers. We are now in the process of educating more good men in becoming part of our family. We strive for excellence, that includes academic achievement, serving the community, intellectual development, a closely knit brotherhood, and succeeding in life's everyday challenges. We come from a multitude of cultural backgrounds and were raised by different lifestyles, morals, and standards. Although our brotherhood is ethnically diverse, we all share the bond of our brotherhood and strive to achieve common goals.

Bottom: Angelo Cannizzo, Lloyd Laurence McGarrigal, Shawn George, Dave Pietro, Michael Bucciero, Andre Sansil, Michael Holden, Carmine Montilla, Varun Marria **Middle:** John Canlas, Daniel Tutiven, Jin Park, Matthew Ivan, Michael Dey, Christopher Groves, Ernest Borja, Jia Zhang, Justin Ivan, Christian Buendia, Jason Babla **Back:** David Tai, Matthew Montanano, Pritam Dodeja, Carlton Orola, Johnny Chen, Mike Victolee, John Demonteverde, Jaime Rivera





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Greek God

The Greek God Contest is the annual showcase for fraternity men to strut their stuff and try to prove who is the best. With their 2-year winning streak snapped last year by TEP, Alpha Sig was looking to make a strong comeback with contestant Dave Gucker. Gucker had strong competition from Pritam of Psi Upsilon as well as Ade from Pi Kappa Phi. This year's contest featured the traditional beauty pageant categories of swimwear, talent, and philosophical question, but also features a toga contest. To win, these men must convince a panel of sorority women that they are the best and deserve the title of Greek God. To accomplish this, many musical talents were displayed as well as other talents such as the performance of the Half-Monte and famous impersonations. Many of the contestants were styling in their best suits and wooed the girls with their philosophies. With strong showings by Andre of Psi Upsilon, Joe of TKE and Brandon of Pi Kappa Phi, the brothers of Alpha Sig were getting a little worried but never lost confidence in Gucker. After all the ballots were counted, Dave did recapture the title of Greek God for Alpha Sigma Phi.







Greek Week

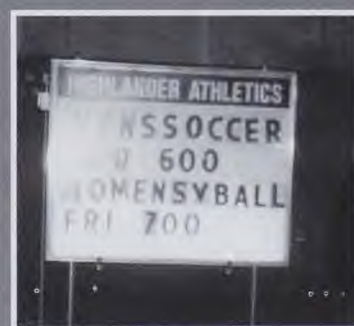


A watermelon eating contest, a belching contest, and a bunch of guys running around in high heels; its all a part of Greek Week. Greek week is a competition between all of the greek houses on campus, both fraternity and sorority, to see who is actually "The Best". The festivities actually started with a Greek God contest the previous week. This is a pageant for the most lovable fraternity guy, David Gucker from Alpha Sigma Phi fraternity stole the hearts of the sorority judges this year. Delta Phi Epsilon hosted their annual crest drawing contest, you can see the members representations of their crest on the sidewalk between the Hazel Center and University Hall. After all the blood and sweat was shed, Theta Chi emerged as this year's winner of Greek Week, closely contested by Alpha Sig and Kappa Xi.









MENS SOCCER

Roster

Coach Ricky Hill

Durant Marshall, Carlos Gomez, David Pfaff, Ekene Agabu, Joseph Hunte, Aman Tsehaye, Meres Doliscat, Alexander Perdomo, Samuel Belong, Milhaud Pierre, Dacosta Williams, Eric Shenenberger, James Talerico, Matt Sweeney, Mike Iwanoff, Lucce Zamor, Xavier Barbaran, Claudio Barbaran, Sylvego Bennet, Sylvester Anyanwu, Saman Mazahreh, Peter Pekosoz, Silasse Charles, Nigel Grant, Corey Marshall

The Mens Soccer team went through a transition year with the coming of a new coach, Ricky Hill. They ended the season with a record of 5 wins and 11 losses. There were three overtime wins, however there were also four close losses that should have been wins. There were not just a couple star players, the whole team starred as each player stepped up as needed. In particular, players stepped into

different positions where they were needed and performed well there. The seniors deserve recognition for their ability to adapt to the different coaching styles of the four coaches they had. Meres Doliscat was named to the all conference team, while Milhaud Pierre tied the school record for the most assists in a career with 26. The rest of the team also had a great year.









With the world prepping for the World Cup and the United States leading the way, one might think that there would be a great excitement everywhere for the sport of soccer, especially women's soccer. This year, despite all the hype, the women's soccer team struggled for players, sometimes playing against better teams down a player with no

substitutes. They struggled to find their rhythm this year under new head coach Tom Romano. Their biggest accomplishment this year was that they were able to play like a team under these adverse circumstances. They are looking forward to next year when hopefully there will be more interest and more hype.

W O M E N S S O C C E R



Roster :

*Hiywote Awoke,
Margarette Henry, Natalie
Rodriguez, Melissa
Becker, Alexis Goldman,
Nadia Griffiths, Susan
Herman, Alida Joy-Way,
Linda Lemarie, Ketsia
Mesidos, Lisa Moving,
Leah Wallace, Claudia
Zambrano, Marie Phillips*

Roster: Virginia Mayo, Christine DeJesus, Amita Gupta, Risikatu Oseni, Susan Reago, Jennifer Cheswick, Rebecca Howe, Natalie Rodriguez



W T O E M N E N N I S S



The Lady Highlanders finished this season with a record of 3-5. Led by MOP Risikatu Oseni, this season featured wins over Adelphi and C.W. Post. New coach Andre Brown joined the team midseason and did his best to help the team to improve. This year's roster featured the return of many of last year's

players. These women were Amita Gupta, Risi Oseni, Susan Reago, and Christine DeJesus. With their experience and a full-time coach next year, the Lady Highlanders should be a force in the NYCAC Conference.









Roster
Coach Jim McDermott
Anna Borillo
Gladys Chirinos
Monica Gomez
Heather Hamilton
Nikeisha Joseph
Marci Loayza
Erika Rivera
Melsha Winchester

WOMEN'S VOLLEYBALL



After a three-year hiatus, Womens Volleyball is back by popular demand. This team was filled with players who played their hearts out. The results were not always the best, but nobody can say these women did not leave it all on the court. Plagued by being undermanned versus their opponents, the Lady Highlanders managed to have a few stars shine. Anna Borillo, a graduate student who was one

of four women that never played competitive volleyball before, was the most improved player on the team. The most consistent player was Monica Gomez, the setter, while the most versatile player was Nikeisha Joseph. Joining them were Melsha Winchester, a big hitter, Marci Loayza, who only played a few matches due to injury, Erika Rivera, and Heather Hamilton.

MENS BASKETBALL

Led by Coach James Catalano, the Highlanders improved on last year's record. This season, they finished with a 17-13 record and placed fourth in the NYCAC Conference, advancing to the conference semifinals. The Highlanders were the runners-up in the ECAC Regional Tournament losing only to Merrimack College. On February 6, 1999, Coach Catalano recorded his 400th career victory as basketball coach placing him 9th on the active wins

list in Division II. MOP junior center Latif McMorris led the team with 14.0 points and 11.3 rebounds per game. These feats earned him a place on the first team of the NYCAC Conference. NJIT led the NYCAC with 248 three point baskets which was also ranked them 17th in the nation for three pointers made. Owain States led the team with 68, followed by DeShawn Charles and Oren Gritzman with 43 and 39, respectively. Junior forward Will Dempsey led

the team with in free throw shooting, averaging 80% from the line. Outstanding performances were also given by sophomore guard A.J. Warren with 30 points vs. LIU-Southampton, freshman forward Itay Koren with 16 points vs. Queens College, and junior forward David Wiggins who had 20 blocks for the year. One accomplishment to be proud of was a 57-52 defeat of the College of St. Rose ending their three-year home winning streak.



*No Team Picture
Available*



(Roster): Mordechai Ifergan, Owain States, Deshawn Charles, Michael Catalano, William Dempsey, David Wiggins, Itay Koren, Oren Gritzman, Angel Warren, Alphonse Ngoma, Latif McMorris, Coach Catalano





WOMENS BASKETBALL



The Lady Highlanders began their season with two simple goals by Coach Kim Barnes: improve last year's record and make the conference playoffs. To accomplish this, they would have to prove the critics wrong, the same critics who predicted a tenth place conference finish. In their second year in Division II, the Lady Highlanders doubled last season's win total with an overall record of 11-16 and a NYCAC record of 9-12, earning a spot in the playoffs. One highlight was a triple overtime

win over C.W. Post, which the Lady Highlanders took 62-59. This game was the fourth in a four-game winning streak with the other three wins coming over NYIT, Queens, and Mercy. Leading her team was the only senior and captain, Sharon Kukal. Besides leading the team to a successful season, Sharon also managed to lead the conference in rebounding averaging 11.4 per game and the team in scoring with 15.3 points per game. Sophomore Jackie O'Connor led the team in three-

pointers made with 56 of her 161 attempts falling. These numbers were good enough for second in threes made per game in the conference. Dishing these women the ball was junior Kerri Ann Gavin who averaged 3.7 assists per game, sixth in the conference, and 1.66 steals per game. One other lady who led the conference was sophomore Lauren Daley who was seventh in blocked shots averaging 1.15 per game and ninth in rebounding with 8.3 per game.



Standing (left to right): Coach Kim Barnes-Arico, Luisa Guardado, Sharon F. Kukal, Lauren Daley, Tenille Jordan, Melsha Winchester, Aulina Presendieu, Asst. Coach Tracey Napolean

Kneeling (left to right): Jackie O'Connor, Veronica Mullen, Odelia Pyron, Kerri Ann Gavin, Naima Tryman

Back Row: Mark Sanford, Justin Meyer, Chris Myers
Middle Row: Jay Jackubowski, Harold Nazaire, Daniel Madden
Front Row: Pedro Trevino, Josh Zuidema, Kelvin Colon, Coach Manny DelRio



With a final record of 23-5, the Men's Volleyball established a new standard by which all other NJIT teams will be judged. They began the season with a sixteen game winning streak, not losing their first match until the beginning of March. The Highlanders were at a disadvantage early in the season with the season-ending knee injury to Captain A.J. Mihalic. Leading the team in his absence were outside hitter Harold Nazaire and Kelvin Colon, who earned first and second team All East Squad, re-

spectively. Harold also lead the team and was ranked sixteenth nationally with 5.3 kills per game. First year head coach, Manny Del Rio, led the Highlanders to the semifinals of the NCAA/EIWA Division I Tournament at Penn State. They reached this plateau by beating Rutgers-Newark for the first time since the late 80's. This was a team effort all the way. Other contributors were setter Pedro Trevino who continued to amaze the crowd with how easy he makes it look; he is also ranked

ninth nationally with 17.87 assists per game. There was also plenty of help from this year's recruiting class of Chris Myers, Daniel Madden, Josh Zuidema, and Justin Meyer. These four saw plenty of playing time and were instrumental in NJIT's success this year. On top of all its other accolades and playoff success, a second consecutive NCAA/EIWA Division II Championship was won with a combination of hard work and determination.

MENS VOLLEYBALL







Mens Roster: Luke Dubas, Glenn Billand, Colin Sytsma, Hans Gangwar, Brian Feuer, Wally Harris, Gary Melendez, Roy Rozman, Loius Guzzetti

Womens Roster: Susan Constantine, Kate Crowley, Denise Dahl, Stacey Olender, Joannanartowicz, Jennifer Cheswick, Melissa Rushing, Natalie Rodriguez



For the women's and men's swimming teams, the 1998-1999 season was their most successful thus far. Both teams were coached by Amy Milavsky. She led the women to a record of 6-4 in only their fourth year of existence. The women scored impressive wins over Adelphi University and Hunter College. The men tripled last year win total with a record at 3-4 in only their second year of existence. Both teams took fifth place at the Metropolitan Collegiate

Men's and Women's Swimming Conference Championships hosted by The College of New Jersey on February 18-21. Junior Jennifer Cheswick set school records in the 500 and 1000 meter free style, 400 meter individual medley, and the 100 meter butterfly. Junior Kate Crowley also set school records in the 100 and 200 meter backstroke. On the men's side, senior Brian Feuer received the Joe Stetz Award given to the outstanding senior

in the Metropolitan Conference. School records were also broken by Wally Harris in the 200 free style, Luke Dubas in the 500 free style, Glenn Billand in the 50, 100, and 200 free style and 100 butterfly, and Brian in the 100 back stroke. The team is losing three swimmers this year; Brian, Hans Gangwar and Stacey Olender, who was a member of the original Women's Swimming Team.

SWIMMING

FENCING

The fencing team ended the final year of Coach Craig "Butch" Garretson with a 6-9 record. They faced many hard opponents including University of Virginia, John Hopkins University, Stevens Institute of Technology, and for the first year Princeton University. The Team Captain was Idan Mandelbaum. Several members of the team excelled in their weapon of

choice. Many recorded records of .500 or better including Idan Mandelbaum, George Lane 10, Bo Cada, Hans Gangwar, Tom Nemeth, Clement Ng, and Mark Will. George Lane 10 placed second in epee in the Mid-Atlantic Collegiate Fencing Association. Also, Hans Gangwar made it into the finals for sabre in the Mid-Atlantic Collegiate Fencing Association.

Idan Mandelbaum, George Lane 10, Hans Gangwar, and Thomas Nemeth qualified for the NCAA Regionals. Some of them made it into the second round robin for their weapon. Idan Mandelbaum, George Lane 10, Clement Ng, Thomas Nemeth, and Hans Gangwar all attended the Blue Jay Invitational at John Hopkins University.



Back Row (left to right): Idan Mandelbaum, Hans Gangwar, Clement Ng, Sheryll Oenarcoon, Carla Bandeira, Save Stoltys, Bo Cada, Coach Craig Garretson

Front (left to right): Scott E. Lomberg, Martin Maranski, Mark Will, Thomas Nemeth, George Lane 10









LACROSSE

Without an established coach, it was difficult for the Lacrosse team to get a full roster out to every game. The team was led primarily by John DiBiasi and Alex Tomosieski as athlete-coaches. As the season wore on, more players did begin to show up to the games giving the Highlanders fresh legs to throw at their opponents. Still techni-

cally a club sport, the team has a fairly large roster, which is used as an advantage over other teams. With more players showing up to practices and games, the Highlanders are seeing much improvement and more teamwork where it wasn't. These guys play in the mud or the rain or on sunny days. This sport is one where you are sus-

ceptible to injury, but they show up in full force anyway. This year, they earned a second place ranking in their conference with a win over Rider University. Goal scorers included Kurt Vierheilig, Dan Kopec, Tim Larkin and Young Yoon.



*No Team Picture
Available*



Roster: Thomas Bryncza, Rajvir Singh Madan, Goun Ping Chee, Marlon Kalloo, Robert Hendricks, Daniel Oaras, David Medvigg



The sport of tennis is becoming more and more popular as the days pass. With this popularity and all the television coverage, one might think that our men's tennis team would attract a lot of attention and glamour as well as players who still dream of winning the Grand Slam one

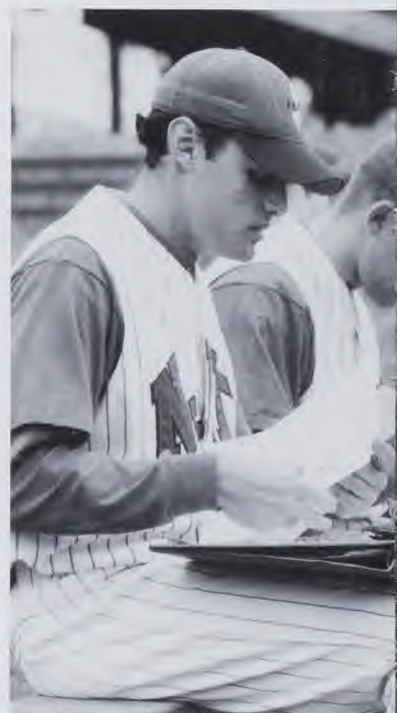
day, albeit a long shot but still. However, this was not the case. The team, put together of walk-ons, struggled for players, making them struggle for wins. Their struggles are not for lack of effort, but lack of experience and youth of the team. The team consisted mostly of first

year players just wanting to get in a game of tennis. The players played their hearts out against bigger and better opponents only trying to enjoy the game and get better at it. This year could be categorized as a great building year for the team.

MENS TENNIS









Roster: Rafeal Carrera, Jeff Sonnema, Frankie Lamberty, John Biondo, Mike Conway, Matt Ferraro, Rich Livolsi, Chris Lyons, Pete Nalbach, Shawn Steffens, Keith Aurin, Chris Carter Anthony Ciesla, Chris Coleman, Kris Jordan, Ben Julian, Scott Mataya, JJ Samolowicz, Shaun Wilson, Head Coach Dave Sawicki, Assistant Coach Anthony Simone, Assistant Coach Rob Gallitelli



This year was a year of improvement for the Baseball team. Led by first year head coach David Sawicki, the Highlanders improved their record to 11-25 overall with a 6-18 record in the NYCAC conference. Their first NYCAC and NCAA Division II win came on March 20 vs. Mercy College by a score of 18-6. The season highlight was a 7-3 win over

Queens College, the defending NYCAC champion. Leading the Highlanders was captain Jeff Sonnema, who established himself as at pitcher late in the season. Providing support was centerfielder John Biondi who led the team with a .361 batting average and pitcher/third baseman Rich Livolsi who batted .348. Other pitchers for the Highlanders were Shawn

Steffens who led NJIT in earned run average and victories, Frankie Lamberty who led in starts and was second in innings pitched behind Jeff Sonnema, and Pete Nalbach who emerged as one of the top relief pitchers in the lineup. With each game, there came some improvement. With improvement came a better record than last year.

MENS BASEBALL

GAME RECAP

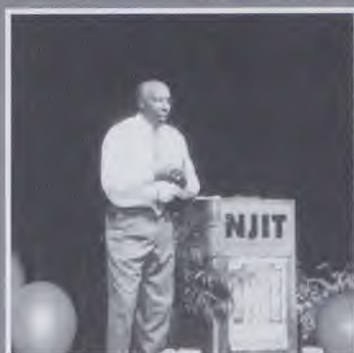






GOOD-BYES TIME

























WE'LL MISS YOU DOC

Doctor Herman Estrin, more popularly known as Doc, meant a lot to NJIT and NJIT meant a lot to Doc. Just a year ago, we were celebrating his 60th year in education; this year we are mourning his passing. Doc was well-liked by his students, and the admiration was mutual. Even after his retirement, he continued to con-

tribute to the NJIT community through the Alumni Association with articles in the Voice. For years, Doc was the advisor to both the Nucleus and The Vector and continued to be the Advisor Emeritus to The Vector. Doc was always one to stop and tell a story, and he never seemed to forget a face. Last year when I

had no clue how to do a yearbook, every time I saw him, he was always offering to help me if I needed it. There are many ways that Doc will be remembered that I cannot go into them all. I just hope that he realized how much of a difference he did make in all the lives that he touched.





CONGRATULATIONS
and
WELCOME GRADUATES
to the
ALUMNI ASSOCIATION
of
NEW JERSEY INSTITUTE
OF TECHNOLOGY

The Alumni Association congratulates the NJIT Class of 1999, and it is proud to welcome you as our newest members. All of us are aware of the struggle and the effort that you have put into your college career however, you will find that it was worth it.

We urge you to take advantage of our association activities in order to serve our Alma Mater and its Alumni.

ALUMNI ASSOCIATION

New Jersey Institute of Technology

University Heights

Newark, NJ

(973)596-3441

(973)596-3452 FAX

<http://www.njit.edu/Alumni>

GOOD-BYE

I can't believe this year is over. I can't believe I graduated and have a real job that won't end in August. This year was incredible. My friends comprehend what I mean. Reality is setting in and it's time to grow up whether we want to or not. Well, here's me and friends in my last hurrah as yearbook editor at this fine institution. Well congrats to everyone for getting through the book and to my classmates for getting through NJIT.



World Beat® 98-99



Faces



National



World

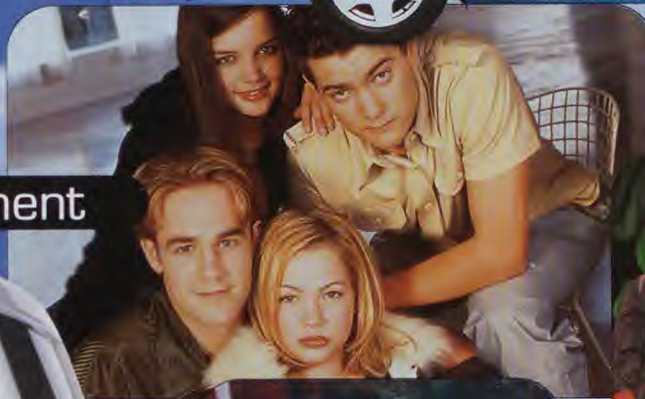
Lifestyle



AP Photo/THS

Music

Entertainment



AP Photo/Rick Hawner



Science



Sports



AP Photo/John Gaps III

AP Photo/NBC Photo, Dave Bjork

AP Photo/Xinhua, Zhang Yonghong

Dorethy Low/Shooting Star

World News



AP Photo

➔ French high school students demand more teachers, better equipment and buildings and a lighter course load in an October protest in Paris. The French government designates \$40 million annually over the next four years, as well as 1,000 new teaching posts.

AP Photo/Franck Prevot



AP Photo/Michael Probst



➔ A discotheque fire in Goteborg, Sweden, kills 67 teens and injures several more, making it the deadliest fire in modern Swedish history. Arson is the suspected cause of the October fire.



Courtesy Partnership for a Drug Free America

➔ After a U.N. drug summit in which 150 countries endorse an anti-drug campaign, the U.S. vows to spend an estimated \$1 billion over the next five years on anti-drug advertising, corporate and civic partnerships and promotion.



AP Photo/Adam Butler

➔ In a dangerous escalation of hostile feelings in the area, India begins nuclear bomb testing in response to Pakistan's testing of the Ghauri missile.

➔ A memorial commemorating the first anniversary of the death of Princess Diana and Dodi Fayed is put on display in London's Harrods department store, which is owned by Dodi's father.



Baldern/Sygma

➔ On September 2, Swissair Flight 111 crashes in the sea in Peggy's Cove, Nova Scotia, Canada, killing all 229 passengers and crew aboard. A cockpit wiring fire is the suspected cause of the disaster.



AP Photo/Paul Chiasson



AP Photo/APTV

➔ In retaliation for the African embassy bombings, the U.S. attacks a suspected chemical weapons factory in the capital of Sudan and a terrorist training camp in Afghanistan, and launches a worldwide search for suspected mastermind Osama bin Laden.

World News

- On August 7, powerful bombs explode outside the U.S. embassies in Kenya and Tanzania killing 248 people, including 12 Americans, and injuring more than 5,000.



AP Photo/John McConico

- NASA and Russia will conduct 45 missions to launch and assemble the International Space Station *Alpha*. Set for completion by 2004, the station will be powered by almost an acre of solar panels and will weigh almost one million pounds.



NASA



AP Photo/Pool

- The remains of Czar Nicholas II and his family, killed in 1918 in Central Russia and buried in a mass grave, are exhumed and laid to rest in St. Petersburg.



AP Photo/Xinhua, Zhang Yonghong

- The worst summer flooding in China since 1954 kills 3,000 people, destroys 17 million homes and affects one-fifth of the country's population.



Gary Hershorn/Reuters

- President Clinton becomes the first U.S. leader to visit China since the Tiananmen Square massacre in 1989. Many criticize Clinton for his apparent leniency toward China's human rights restrictions.



AP Photo/Luis Romero

- Hurricane Mitch ravages parts of Central America and kills more than 10,000 people, making it the second deadliest storm in the region's history.

- After months of negotiations, Swiss banks and Jewish groups reach a \$1.25 billion settlement in a lawsuit filed by thousands of Holocaust survivors to recover lost savings.



Matt Ciaranger/Corbis



AP Photo/European Union

- On January 1, 1999, the euro debuts as the new currency in 11 European Common Market countries. It will be three more years before euro coins and cash are officially put into circulation.

Flash

John Hume and David Trimble, Northern Ireland's two main political party leaders, win the Nobel Peace Prize for their efforts to end the violence that has plagued the British province for three decades.

After a stop in Mexico City in January 1999, Pope John Paul II arrives in St. Louis, Missouri, and celebrates Mass with over 100,000 people in attendance.

In January 1999, an earthquake that measures 6.0 on the Richter scale hits Colombia killing over 1,000 people.

King Hussein of Jordan, 63, dies on February 7, 1999, of lymphatic cancer. Hussein's 47-year reign made him the Middle East's longest-serving leader.

Science News



NASA

- ➔ An analysis of Eastern Seaboard weather shows it really does rain more frequently on weekends than during the week, an average of 22 percent more. Automobile emission patterns are the suspected cause of the phenomenon.

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- ➔ Apple's translucent aqua-blue iMac personal computer, its first consumer offering in years, is marketed mainly for Internet usage and, therefore, doesn't come with a disk drive. Its popularity soars and it soon becomes available in several other colors.



- ➔ The comet Tempel-Tuttle causes a meteor storm when it passes by Earth. The comet will be visible again in fall 1999, after which it won't reappear for another 32 years.



AP Photo/Forrest Carr

- ➔ A computerized T-shirt, woven with fiber optics and electrically conducted thread, may soon monitor the health of soldiers, rescuers, the elderly and others who are medically vulnerable.

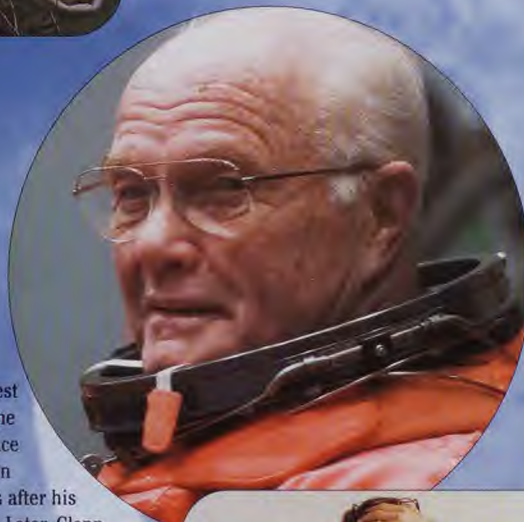


Michael A. Schwarz



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- ➔ Columbia University graduate student Elizabeth Brannon and psychology professor Herbert Terrace demonstrate that monkeys can master simple arithmetic on at least the level of a two-year-old child.



AP Photo/David J. Phillip

- ➔ John Glenn, 77, becomes the oldest astronaut when he undertakes a space shuttle mission in October, 36 years after his first space flight. Later, Glenn retires from a 24-year career in the U.S. Senate.



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- ➔ A study demonstrates that the more hours people spend on the Internet, the more depressed, stressed and lonely they feel.

➔ The USDA announces that a 25-millisecond blast of 270-degree steam applied to meat kills 99.99 percent of the bacteria. This process follows the unpopular method of irradiation.



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➔ Paleontologists in Argentina discover thousands of shards of fossilized dinosaur eggs. Several shards contain the fossilized remains of unhatched embryos and their never-before-seen embryo skin.



AP Photo/American Museum of Natural History, L. Meeker



3 The Electronic Structure of Atoms

- 3.1 The Nature Of Light And Emission Spectra
- 3.2 The Bohr Model Of The Atom
- 3.3 The Wave Model Of The Atom

➔ Chemistry professor Claude Yoder co-authors "Interactive Chemistry," a CD-ROM that uses animation to lead students through chemistry problems, eliminating the need for a textbook.

Photo courtesy of the authors (C. Yoder, O. Retterer, M. Thomsen and K. Hess)



Duffin McGee/Reuters

➔ The FDA withholds medical approval of St. John's Wort, the popular herbal supplement widely believed to relieve depression. However, American consumer demand has led to its use in everything from lipstick to potato chips.



Purdue University

➔ Researchers discover a gene that may cause the aggressive behavior of "killer bees." This knowledge may help tame African bees, whose sting has deterred beekeepers from tending hives.



AP Photo/NASA

➔ Alan Shepard, the first American in space, dies on July 22 at the age of 74.

Flash

Astronomers discover and photograph a planet outside our solar system that is about 450 light years away from Earth.

Alabama hairdresser Phillip McCorty discovers that human hair soaks up oil from water, which prompts NASA to investigate ways to use human hair to clean oil spills.

In August, renowned Houston heart surgeon Dr. Denton Cooley performs open-heart surgery which is broadcast live on the America's Health Network Internet web site.

David Scott, who lost his left hand in a fireworks accident, receives the first U.S. human hand transplant in January 1999. Scott has regained limited motion in his donor hand.



➔ On August 12, the \$1 billion Titan 4 rocket explodes 42 seconds after liftoff. The rocket payload included a highly classified Defense Department satellite.



➔ Researchers reveal a new technique that determines the sex of a baby before conception. This technique uses a laser detector that measures the DNA in sperm cells.

© 1998 PhotoDisc, Inc.

Lifestyle News

© 1998 PhotoDisc, Inc.



➤ A *USA Today* investigation reveals that many of the nation's safe drinking water regulations are not being enforced. The report reveals that even the worst violations have just a 1 in 10 chance of drawing legal action.

➤ Lovegety, a palm-sized matchmaking device, is the latest craze with Japanese teenagers. When it comes within 15 feet of another Lovegety, high-pitched beepers go off, lights flash, and the "love detectors" display whether the users' preset interests match. It's now available in the U.S.

AP Photo/Koji Sasahara



➤ PlayStation's "Crash Bandicoot: WARPED" supersedes its popular predecessors. Also new is Crash's sister Coco who gallops along the Great Wall of China and cruises through enemy-infested waters.



AP Photo/Ed Bailey

➤ Furby, the year's must-have interactive toy, has a vocabulary of 200 words in both English and its own language, "Furbish." Furby knows when it is being pelted, when the lights go out, when music starts, and if there's another Furby in the room.

➤ Appearing in malls in 33 states, job kiosks dispense employment opportunities for interested applicants. Job seekers enter their skills and ambitions and the machine scans its database for a match.



Kurt Duncan

➤ WildEyes contact lenses feature several designs, including a starburst, black eight ball and cat's eyes. The \$165 lenses come in prescription and non-prescription and don't interfere with eyesight.



AP Photo/Charles Dharapak

➤ Consumer groups demand the recall of Olestra from the market, or at least the adoption of strict guidelines as to its use, after thousands of people become sick from eating the popular fat substitute. However, studies suggest that chips made with Olestra do not cause greater stomach problems than regular chips.



I WANT YOU



for the **U.S. ARMY**
ENLIST NOW

➤ In December, Selective Service activates online registration. Eighteen-year-olds can now register instantly instead of filling out forms at the post office that take two to three months to process.

Library of Congress/Corbis

➤ As the need for toll-free numbers greatly increases, the 887 prefix joins the 800 and 888 prefixes already in use.



➤ A sleek, redesigned version of the '60s Volkswagen Beetle enters the market. Despite a May 1998 recall for wiring problems, the New Beetle is wildly popular.



AP Photo/11HS

➤ Butterflies and dragonflies are the hot motif in the fashion world appearing on everything from clothes and bags to hair accessories and jewelry.



➤ For \$20-30 a day, trained professionals at dog and cat day cares will play with, read to, feed and pamper pets in their care.



➤ Cargo pants invade stores and become the must-have piece of apparel for teens across the nation.



AP Photo/Susan Ragan



Photo courtesy of Mr. Payroll Corporation

➤ Mr. Payroll is the first ATM that can cash a check – even for someone without a bank account. The machine “memorizes” facial features and matches them with a social security number to verify the user’s identity.

➤ Pilates, a low-impact form of exercise that uses unique equipment and deep stretching techniques, becomes popular with men and women.



Courtesy Balanced Body



➤ Rollerblade introduces durable, all-terrain in-line skates that can traverse dirt paths and rocky trails. The large-wheeled skates retail for a cool \$600.

Flash

In hopes of reducing the divorce rate, the Florida legislature passes the nation’s first law requiring that high school students be taught marital and relationship skills.

In the wake of grim automobile accident statistics, California is one of several states to pass stricter teenage licensing laws.

Spurred by fierce competition, colleges and universities are going online to offer students a new way to get an education. Florida State and New York University are a few jumping on board.

The average home Internet user spends 25 hours a year waiting for web pages to load.

Entertainment News



AP Photo/NBC, Jeff Katz

➤ Heartthrob George Clooney announces 1998-99 will be his last season on NBC's award-winning television drama, "ER."



AP Photo/Reed Saxon

➤ NBC's "Frasier" makes history by winning its fifth consecutive outstanding comedy series award at the 50th annual Emmy Awards. Kelsey Grammer, in the title role, wins his third Emmy as best comedy actor.



Fotos International/Archive Photos

➤ In November, ABC's "Spin City" star Michael J. Fox, 37, reveals he has Parkinson's disease. Fox underwent brain surgery in March 1998 in an attempt to relieve severe tremors.



Radica Games

➤ Trail Burner, a hand-held mountain bike racing game, uses motion sensors to turn corners and jump hills and water pits. Crashes make the handlebars vibrate.

➤ Tom Hanks stars in Steven Spielberg's *Saving Private Ryan*, an authentic recreation of World War II's D-Day. The film receives 11 Oscar nominations.

➤ Adam Sandler stars in the surprise hit *The Waterboy*, which earns a record \$39.1 million in its November opening weekend.



AP Photo/Touchstone Pictures, HO



AP Photo/David J. Phillip, HO

© Kalpesh Lathigra/FSP/Gamma



➤ Britain's best Scrabble players commemorate the popular board game's 50th anniversary in October by playing in London's Wembley Stadium using letter tiles the size of dining tables.



AP Photo/Joan C. Fairchild

➤ Karl Malone and Dennis Rodman face off in a World Championship Wrestling tag-team match. The event pits Rodman and Hollywood Hulk Hogan against Malone and Diamond Dallas Page.

Entertainment News

➤ Walt Disney's *A Bug's Life* is one of at least 15 animated feature films that will flood the nation's theaters in the next two years.



AP Photo/Walt Disney, HO

➤ In May 1998, the much-anticipated movie *Godzilla* opens to disappointing reviews and box office numbers. The epic leaves theaters quickly.



AP Photo/Courtesy Viewpoint Datalabs



Warner Bros./Shooting Star

➤ In June, Keiko arrives in his native Iceland to begin his assimilation to his new surroundings. The move concludes a four-year campaign to release the five-ton star of the movie *Free Willy*.

➤ Players of Vertical Reality, a combination video game and amusement ride, shoot at moving targets on a 24-foot-tall screen and sit in chairs that rise with each successful hit. The winner rides to the top for a grand view.



GameWorks



Dorothy Low/Shooting Star

➤ The wildly popular stars of The WB network's "Dawson's Creek" hit the big screen, filming eight feature films during hiatus. Magazine covers by *TV Guide*, *Seventeen* and *Interview* fuel the craze.



AP Photo/WB, James Sorenson

➤ The coming-of-age drama "Felicity" quickly gains popularity with teens. The WB show revolves around a young woman and her new experiences at college.

Flash

Megastars Bruce Willis and Demi Moore announce their separation in June after almost 11 years of marriage.

The American Film Institute rates the top 100 movies of the 20th century. The top ten include:

- Citizen Kane*, 1941
- Casablanca*, 1942
- The Godfather*, 1972
- Gone With the Wind*, 1939
- Lawrence of Arabia*, 1962
- The Wizard of Oz*, 1939
- The Graduate*, 1967
- On the Waterfront*, 1954
- Schindler's List*, 1993
- Singin' in the Rain*, 1952

Fans flock to theaters to see the two-minute trailer for *Star Wars: Episode I - The Phantom Menace* and many leave without staying to watch the main attraction. The prequel to the wildly popular *Star Wars* trilogy opens in May 1999.

¡Yo Quiero Taco Bell!

➤ Taco Bell's talking Chihuahua becomes a favorite teen advertising icon and sparks a surge of interest in the breed.



AP Photo/Taco Bell, HO



Carole Mitchell/Entertainment

Music News



◀ Singer and actor Frank Sinatra dies at the age of 82 on May 14, 1998.

➤ Thanks in part to their 42-city tour, The Backstreet Boys' self-titled album sells nine million copies making it the third best-selling album of the year.



AP Photo/Rick Iltis



◀ Alanis Morissette's new album, *Supposed Former Infatuation Junkie*, is released in November and vaults to No. 1. The album sells 469,000 copies in the first week.

➤ In January 1999, the group 'N Sync wins Favorite New Pop/Rock Artist at the American Music Awards.



© SIM/Kin Tonelli/Corbis

➤ The Dixie Chicks' *Wide Open Spaces* is the fastest-selling debut album by a country music group. The group wins the Vocal Group of the Year award from the Country Music Association.



AP Photo/Michael S. Green

➤ Nineteen-year-old Usher is named *Billboard* Music Awards' Artist of the Year and R&B Artist of the Year. Touring with Janet Jackson and making television and movie appearances has heightened Usher's popularity.



AP Photo/Joey Terrill



➤ Sharp and Sony introduce portable MiniDisc recorders. This digital alternative to audiocassettes records customized music compilations and doesn't skip when bumped.



AP Photo - Montell/Shooting Star

➤ Spice Girl Geri Halliwell, better known as Ginger Spice, announces in May 1998 that she is leaving the popular group for creative reasons.

MusiNews

➤ Swing dancing makes a big comeback with the help of music from bands like Cherry Poppin' Daddies (shown) and the Brian Setzer Orchestra.



AP Photo/File

➤ Jewel scores on two fronts. Her book of poetry, *A Night Without Armor*, makes the New York Times best-seller list, and her album, *Spirit*, is released in November.



➤ Shania Twain wins the Favorite Female Country Artist award at the American Music Awards and receives six Grammy nominations.



AP Photo/Michael Okuniewski

➤ The popularity of Lauryn Hill's album *The Miseducation of Lauryn Hill* leads to 10 Grammy nominations, the most for any female artist in history. Hill kicks off a worldwide tour in January 1999.



Reuters/Sue Marcus/Archive Photos



Reuters/Sue Marcus/Archive Photos

➤ Natalie Imbruglia wins Breakthrough Artist honors at the MTV Video Music Awards in September. Her album, *Left of the Middle*, features hits "Torn" and "Wishing I Was There."



AP Photo/The Hamilton Spectator, Scott Gardner

➤ Aerosmith's "I Don't Want to Miss a Thing," from the movie *Armageddon*, becomes the group's first single to hit No. 1 on the *Billboard* Hot 100 charts.

➤ Monica is the only artist in 1998 with two No. 1 hits on the *Billboard* Hot 100, including "The First Night" and "The Boy Is Mine," a duet she sings with Brandy.



ROBA PRESS/Swirling Star

➤ In November, Garth Brooks' new album *Double Live* enjoys first-day sales of over 500,000 copies, the industry's best one-day tally. Brooks makes special TV and Wal-Mart closed-circuit TV appearances to promote the release.



AP Photo/GB Management, Jenny Yates

Flash

Psychologists discover a connection between musical training and verbal memory. Children trained to play a musical instrument grow up to have 16 percent better word memory than other adults.

Movie soundtracks account for nearly half of the Gold and Platinum certification. Some of the top soundtracks include *Titanic* and *Return to Titanic*, *City of Angels*, *Armageddon*, *Hope Floats*, *Dr. Doolittle* and *The Wedding Singer*.

Whitney Houston's *My Love Is Your Love* is her first studio album in eight years. The album includes the hit duet with Mariah Carey entitled "When You Believe."

Actor/rapper Will Smith wins three American Music Awards, including Favorite Pop/Rock Album, Favorite Soul/R&B Album and Favorite Soul/R&B Male Artist.

Sports News

Reuters/John Iacono/Archive Photos



➤ Sang Lan, China's 17-year-old gymnastics champion, breaks two vertebrae during a vault at the Goodwill Games in July, leaving her paralyzed from the chest down.

➤ Skiboards, short skis with twin tips that allow forward and backward jumping, debut in competition at the 1998 ESPN Winter X Games.



➤ In March 1998, ESPN launches a large-format sports magazine, *ESPN The Magazine*, to compete with *Sports Illustrated*.



➤ On January 4, 1999, Tennessee beats Florida State University 23-16 at the Fiesta Bowl in Arizona to win the national championship. It is the first year of the Bowl Championship Series, created to ensure that the highest ranked college teams nationally meet in a bowl game.



➤ Defending champion Detroit Red Wings win the 1998 Stanley Cup championship, beating the Washington Capitals 4-1. Defenseman Vladimir Konstantinov, severely injured in a car accident after last year's Stanley Cup win, joins the celebration.



AP Photo/Susan A. Walsh



➤ Jeff Gordon wins the NASCAR Winston Cup for a second year in a row. Gordon, 27, is the youngest driver to win three Winston Cup championships.

AP Photo/Ric Feld



Ida Mae Astute/ABC

➤ ABC's Lesley Visser becomes the first woman to report from the sidelines during "Monday Night Football," the 1998 Super Bowl, the NCAA Final Four and NFL playoff games.



AP Photo/Eric Risberg

➤ Flamboyant sprinter Florence Griffith Joyner (FloJo), triple gold medalist at the 1988 Olympics, dies at age 38 in her sleep, of suffocation during an epileptic seizure.

AP Photo/Dave Martin

Sports News

➤ In a 4-0 sweep against the San Diego Padres, the New York Yankees win the 1998 World Series to claim their 24th championship. The Yankees' 125 total victories is a modern baseball record.



AP Photo/Lenny Ignelzi

➤ In July, France beats Brazil 3-0 to win its first World Cup soccer title. During celebrations, a motorist drives through the crowd on the Champs-Élysées and injures 60 people.



AP Photo/Rick Bowmer



AP Photo/Rusty Kennedy

➤ Lindsay Davenport, 22, defeats Martina Hingis in the U.S. Open in September and becomes the No. 1-ranked player in the world.

AP Photo/John Gaps III



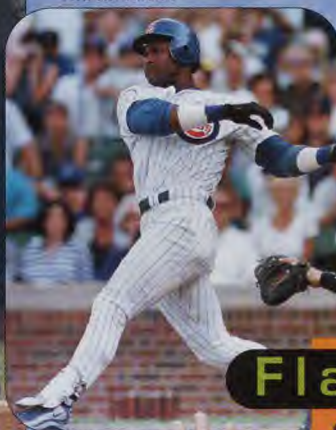
➤ Olympic gymnast Dominique Moceanu is declared a legal adult after suing her parents, alleging they squandered her earnings and oppressed her for years. Later, Moceanu is granted a protective order against her father for stalking her.

Mike Powell/Allsport



➤ St. Louis Cardinal Mark McGwire hits home run number 62 on September 8, breaking the record set by Roger Maris in 1961. McGwire ends the season with 70 home runs.

Scott Olson/Reuters



➤ On September 13, Sammy Sosa of the Chicago Cubs also breaks Roger Maris' record with his single-season 62nd home run. Sosa ends the season with 66 home runs.



AP Photo/Eric Draper

➤ The defending champion Denver Broncos meet the upstart Atlanta Falcons at Super Bowl XXXIII in Miami. The Broncos win 34-19.

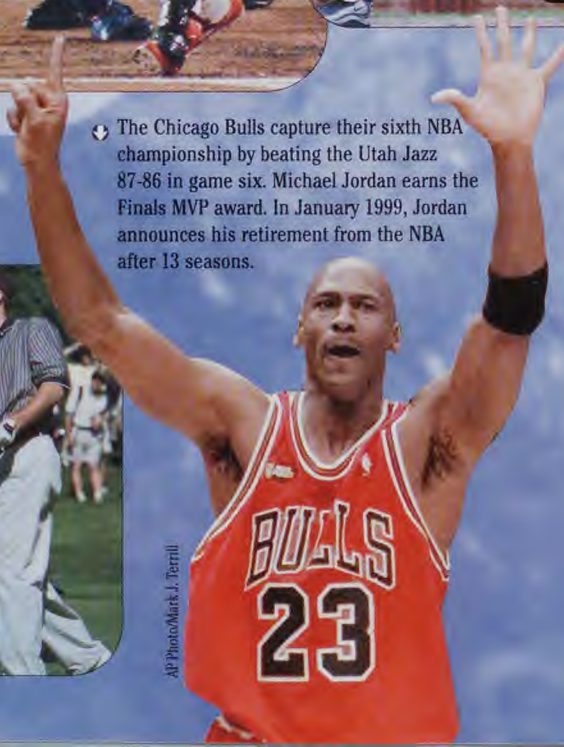
➤ Golfer Casey Martin, who suffers from a circulatory disorder in his right leg, wins a lawsuit allowing him to use a cart during PGA and Nike golf tournaments.



AP Photo/Eric Risberg

➤ The Chicago Bulls capture their sixth NBA championship by beating the Utah Jazz 87-86 in game six. Michael Jordan earns the Finals MVP award. In January 1999, Jordan announces his retirement from the NBA after 13 seasons.

AP Photo/Mark J. Terrill



Flash

On September 20, Cal Ripken Jr. ends his 16-year streak of 2,632 consecutive baseball games played by withdrawing himself from the Baltimore lineup for that night.

NBA owners impose a lockout on July 1 that causes almost half the '98-'99 basketball season to be lost. The labor dispute is settled on January 6.

Tennis star Pete Sampras wins his fifth Wimbledon title and remains the world's No. 1 player for a record sixth straight year, breaking Jimmy Connors' mark for consecutive seasons on top.

The NFL season is plagued with controversial and incorrect calls. Instant replay is not reinstated, but coin toss procedures are implemented.

Faces News



Miss Virginia Nicole Johnson is crowned Miss America 1999 in Atlantic City. The 24-year-old diabetic wears an insulin pump on her hip and plans to spotlight diabetes awareness during her reign.



Seventeen-year-old Katie Hnida is named Chatfield Senior High School's Homecoming Queen as well as starting kicker for the varsity football team. The No. 1-ranked kicker in the state of Colorado, Hnida hopes to play Division I college football next year.



Fifty-six-year-old Linda McCartney, photographer, animal rights activist and wife of famed Beatle Paul, dies of breast cancer on April 17, 1998.



After dropping out of the third grade in 1902 to care for her 11 younger siblings, retired nanny and housekeeper Eugenie Garside finally receives her high school diploma at age 98.



NBC's "News Radio" star and former "Saturday Night Live" cast member Phil Hartman dies from a gunshot wound inflicted by his wife in May 1998.



Beloved puppeteer Shari Lewis dies of cancer on August 2. Her creations include her trademark Lamb Chop, Hush Puppy and Charlie Horse.



Hirofumi "The Tokyo Terror" Nakajima (right), reigning world hot dog eating champion, eats 19 hot dogs and buns in 12 minutes to win the annual Nathan's Famous Fourth of July Hot Dog Eating Contest.

Olympic gold medalist figure skater Tara Lipinski takes part in an anti-tobacco rally with area school children on Capitol Hill in May 1998. The rally is sponsored by the Campaign for Tobacco-Free Kids.



Flash

Canadian Tobin Belanger escorts a mannequin to his high school prom. He names her Jen, picks out her dress and corsage and arrives in a limousine.

Minnesotan David Weintlick "advertises" for a wife and chooses pharmacy student Elizabeth Runze from 23 hopefuls who travel to the Mall of America in Minneapolis for the event. Runze and Weintlick marry the same day.



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To whom it may concern:

First of all, I would like to thank you for taking the time to read this, which means you looked through the book, and hopefully you enjoyed it. This book was crazier than the first. The trouble with this one is that I actually knew what I was doing this time (and can't repeat what I did last year). That was also the scary part.

The theme may have confused a few of you. Many of you may recognize its source, however. My inspiration for this book was the song "Closing Time" by Semisonic. What I really liked was the line "Every new beginning comes from some other beginnings end." Just think about it. I'm graduating this year so my college beginning is ending and my work-life (that's scary) is beginning. That's my own personal one. The other reason is that this is the end of the 1900's, even though the new millennium doesn't begin until the year 2001 (I hate to be the bearer of bad news). However, that does mean the 2000's are beginning. I know some people thought it would never come or it seemed really far away when they were my age (yes, my parents).

Speaking of my parents, I would like to especially thank them for supporting me through 8 years of Catholic elementary school, putting up with me for four years in high school when I thought I knew everything (and for making me realize on my own that I didn't), and supporting me through four more years of college. I don't know what I'd be or where I'd be without your love and support.

I'd also like to thank all my friends for helping me get through hard times that I never thought I might and making me realize who my real friends are. You guys can be attributed for me getting through it and becoming stronger for it.

Now that my other friends are upset with me. Thanks to Chris, and 'the Mikes' for the laughs in lab. Thank you to my lovely roommates, Alex and Jackie, this year for just being able to live with me. Jackie, you are one crazy girl. Daisy and Marina, I miss you guys!! And I'd love to recognize all my other friends, but I'm already taking up a lot of space, but you know who you are, I hope.

Thank you to all my professors, Cindy Wos of the Chemical Engineering Department, all the Chemical Engineering professors, NJIT for my education (yes I did get one here too) and anyone and everyone who somehow aided and/or supported me throughout my life at NJIT as well as my life before it, and in advance for my life after it. (I mean, how many opportunities does one have to be published like this, right?)

Thank you to Peter Gaal for just putting up with me and all my antics this past year, especially midnight tennis and runs to my house at 5AM for that part of my lab that just didn't copy onto my disk :)

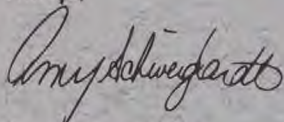
Enough babbling, those of you who know me that there is really never enough babbling, at least on my end :) I could talk forever about my life and all the people in it who mean something to me.

I would like to do the professional 'thank you's' now. You know all those people who helped me out with the book by writing an article or taking a picture or something like that. First though, I want to thank the Nucleus staff for all their hard work and effort. This thing was crazy, but once again we did it. I would like to thank Bonnie Blackman of Jostens for believing in me and never being surprised when I did something. Thanks also to David Hartnett of Jostens for being very patient with me and all my 'dumb' questions. Thanks to Bob for helping me and keeping me on my toes (and yes I am allowed to have an empty desk). Thank you to DaVor Photo for the photographers and the support. Thank you to Sandra Pinto, the clubs and organization who are featured in the club section, the Greeks featured in the Greek section, Guhan Kalumbar, Mike Lokker, Donna Minnich, Miniversity for the pictures, Alana Fernandez for all your help with the graduate section, the Vector staff for keeping me sane and listening to my silly stories, Ryan Spadaccini, Dr. Elizabeth Hodge for giving me the idea to include Mount Laurel in the yearbook for the first time, Rhonda Hough for helping with it too when I thought everything was going crazy down there, and everyone else who cheered me up and kept my spirits up during this crazy year.

Well, as I'm getting closer and closer to finishing this book, I can't figure out where the year went. There is a new Provost and the new Dean of the NCE. This school has changed a lot in the four years I've been here. I guess it makes us all better people for having to adapt to such a changing environment. Technology is always changing, so I guess we just got a head start on the rest of them.

Good bye and good luck.

Always,



Amy Schweighardt

NJIT Graduate 1999

Editor-In-Chief 1998 and 1999 Nucleus

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